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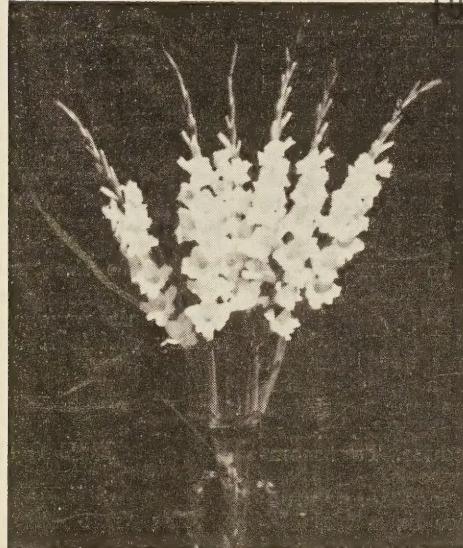
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GLADIOLUS FANCIER'S

GUIDE BOOK 1953

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POLAR CUB

INCLUDING
OHIO STATE GLADIOLUS SOCIETY
TEST GARDEN REPORT OF 1952 TRIALS
(AS SUCCESSOR TO VALLEEVUE)

HERBERT O. EVANS • SOLON, OHIO

INTRODUCTORY

AGAIN, this booklet is planned for you. It adopts your point of view. It gives you hitherto unpublished facts upon which to base your own conclusions. It is not cluttered up with fictitious values.

This is our 25th annual catalog. A quarter century of effort to help build up the hundred or so gladiolus societies now scattered all over the continent; of effort to be first in U.S. to evaluate, select and catalog for sale as introducer or co-introducer when possible the superior sorts from world-wide sources, often one to three years before other catalogers. Examples: Shirley Temple, Peggy Lou, Greta Garbo, Rosa van Lima, Coutts' Orchid, Big Top, Flying Fortress, Tunia's Mahomet, Tivoli, Strathnaver, Ravel, Carnival, Salman's Glory, Marshal Montgomery, General Eisenhower, Hugh Price, Morning Kiss, World Beater, Circe, Necia, Benjamin Britten, Silcherlied, Prof. Goudriaan, Aristocrat, Menelik, Polynesie, Catherine Beath, New York, Sans Souci, Pennant, Leif Ericsson and Miss Holland, (even the oldest of which are still standing the test of time) not to mention our own introductions of Boldface, Mid-America and Luxury.

Now we feel time is taking its toll. Already we have cut our usual volume of production at least a third. This year we plan to reduce our plantings to about one-half the usual volume. And thereafter to further reduce. To accomplish this more and more of the best standard sorts easy to locate and purchase from quantity price lists, will disappear from our listings. This could happen even to our Mid-America but our present reluctance is based upon the fact that there is no superior sort within our sights to take its place.

We feel and hope that our current listings deserve your buying consideration because: (1) our background of selections of superior sorts evidences it. For the last four years we have had daily access to and participation in the judging of thousands of new sorts in the largest gladiolus trial grounds in North America. Equally important, we eliminate quickly and ethically without comment, as do the trial garden reports, the thousand and one other current and proposed offerings which we have come to believe have no promise in the future. We do not think the pocket book of the buying public is the proper trial ground for sorting out the sheep from the goats. It is the duty of the industry at large and we know we are doing our share.

(2) Our bulbs are sound, 100%, are grown in heavy soil, entirely free of fusarium and other diseases and insect pests.

(3) We are generous well beyond the expectation of initial purchasers, with overcount, sample bulbs frequently of sorts in same color chosen, newer or superior or both.

We do not issue a fall list and we do not solicit "pre-catalog" orders. Most of them require later revision because of abandoned varieties and price reductions. We do recommend that you place your order soon after receipt of this Guidebook to avoid, in so far as it is possible, the disappointment of sold out items.

A variety has around thirty different characteristics to consider, relating to form, color, size, height, strength, substance, season, bulb health, propagation, etc. No cataloger can spare the time and space to describe them all, but we can and do report a glad's most interesting features and you may definitely assume, in the absence of specific mention of some undesirable traits, to the best of our knowledge and belief, the traits or habits not specifically mentioned are above the "satisfactory" level.

We appreciate receiving a portion of your bulb purchases. We do not necessarily solicit it all.

THE OHIO ANNUAL EXHIBITION, 1953

The Ohio state show, again at the wonderful Higbee Co. Auditorium on Cleveland's Public Square. Under same roof the R. R. Terminal Tower, the Cleveland Hotel and the Terminal Garage (largest in the world). Monday and Tuesday, August 24 and 25, 1953. Note this date has been moved back to the customary date.

This show abounds with an extraordinary percentage of new varieties, the high quality of bloom is known far and wide, and it is one of the largest in the country.

CHAGRIN FALLS, OHIO SHOW

Saturday and Sunday, August 29-30, 1953 at Orange School on U. S. 422, $\frac{1}{2}$ mile west of Route 91.

SOCIETY LITERATURE

In the U. S. there are 55 or more state and regional societies. About 35 in Canada.

The New England Gladiolus Society (NEGS) has about 40 affiliations and issues annually 4 magazines of some 70 pages each and a year book of about 220 pages. \$4.00 per year.

The North American Gladiolus Council (NAGC) has about 50 affiliations and issues four Bulletins of about 110 pages each. \$2.00 per year.

The Canadian Gladiolus Society (CGS) has about 35 affiliations and issues a 200 page annual especially valuable for its complete symposium of some 1000 varieties in odd years and a Recent variety symposium of some 6-800 varieties in even years. \$3.00 per year.

The Ohio State Gladiolus Society (OSGS) issues quarterly bulletins including its Test Garden Report (as successor to Valleevue) on gladiolus. \$1.00 per year. The Ohio Society is the only one of about 12 state societies currently issuing regular publications affiliated with all three above.

OSGS with NEGS \$4.25. OSGS with NAGC \$2.50. OSGS with CGS \$3.00. OSGS with NEGS and NAGC \$5.75. OSGS with NEGS and CGS \$6.25. OSGS with NAGC and CGS \$4.50. All four \$7.75, a saving of \$2.25 on the \$10.00 total involved if taken separately.

These various combinations are obtainable only through the Ohio society. Send your combination "subscription" to W. W. Wood, secretary, Rudolph, Ohio making checks or money orders payable to the Ohio State Gladiolus Society.

You also secure regular membership rights.

COLOR CHART

The mounted Fischer Color Chart (108 color blocks) is again available. Send \$2.25 to New England Gladiolus Society, 300 Massachusetts Ave., Boston 15, Mass. We no longer stock them.

CLASSIFICATION INDEX

A booklet of about 24 pages, identifying size, color, originator, year first available via U. S. price lists and number of days to bloom. About July 1st send 15 cents to North American Gladiolus Council, 314 Fountain St., Havre de Grace, Md. for latest edition.

C A N D I D

SELL OUTS. Last year we dipped into planting reserves so deeply to satisfy customers that we are unable this year to offer Wedgewood (K&M), Sky High, Havelock, Kittyhawk, Mauree Trevan, Strathnaver and Tunia's Wizard.

GLADIOLUS SEEDS. With greenhouse forcing conditions outdoors last summer, most of the newest varieties in small supply bloomed out early while we were busy at shows. No crosses were made and we have no seeds to offer.

WHITE ELEPHANT SALE last season was too successful, too time consuming and too many buyers encountered too many sell outs. The current pre-catalog demand for more Dr. Pryor, Swing, Grace Moore, Ostrich Feather and a few more indicate they should have been further propagated for inclusion in our General List. No more White Elephant sales.

When you note a Commercial "A" rating reported in this Guidebook, you may rest assured that, under normal growing conditions the variety will have a good stem, good flowerhead, passable

to superior color, good propagation and no crooks.

LEIF ERICSSON. Tom Manley declares Leif Ericsson to be the Top European variety grown in the 1952 trials, both in Ohio and in Vermont. Tested three years running because of constantly increasing appreciation, this variety has now apparently achieved the all-time high rating awarded in the four years of trials. At least many of the growers may consider Leif Ericsson's 90, Exh. A, Com'l. AA to outpoint Catherine Beath which so far has the highest exhibition rating, namely 94, Exh. AA, Com'l. A. Apparently each of us must decide for himself. Kindly read our much expanded, detailed description.

PROF GOUDRIAAN. Another retrial, primarily to determine accurately the color. Misled by the strength of the blend into cream in the throat, we declared it to be very light cream approaching white. K & M obligingly changed their description "creamy white" to correspond. Now we apologize. All the judges giving the matter study are fully satisfied that the great preponderance of color is pure clean white, blending into light cream in the throat. For two years it had looked definitely out of place with the cream in the shows and such a wonderful variety should not be permitted to undergo an artificial handicap. Fact is, we recommend it for still another trial on ground that it, too, may merit a Com'l AA rating.

As orders come in we keep a running inventory of sales vs. stocks, in order to be aware when a size or a variety is sold out. About May 1st we abandon this safeguard because of press of shipping work and preparation for our own plantings. On these late orders it is often difficult to know offhand if an item will hold out to the order number until reached.

OHIO STATE GLADIOLUS SOCIETY GLADIOLUS TRIALS, 1952

This marks the 10th year of Gladiolus testing under the supervision of Thomas R. Manley, Horticulturist: 1939-42 at Morris Park, Fairmount, W. Va., 1947-48 at Oglebay Park, Wheeling, W. Va., 1949-51 at Valleevue (W.R.U.) Chagrin Falls, Ohio and 1952 (herewith reported) at both Solon, Ohio and Burlington, Vt. We hope the present set-up can be maintained with a co-sponsorship by a Vermont Gladiolus Society.

Follows an explanatory letter by Mr. Manley.

When I moved from Ohio to Vermont to assist Elmer Gove with the operation of Champlain View Gardens it was decided by the Garden Center of Greater Cleveland, which financed and sponsored the Valleevue Trial Gardens, that this project be abandoned.

The Ohio State Gladiolus Society was desirous of continuing a program of testing new varieties and offered to grow and evaluate half of the corms of each variety submitted for trial. These varieties were grown by H. O. Evans, James Sesbesy, Earl Platell and Joseph Hartman. The other corms were planted at Champlain View Gardens, Burlington, Vermont where Mr. Gove is desirous of establishing one of the nation's largest trial gardens.

This season at Burlington over 400 new varieties and seedlings were grown and carefully evaluated by many gladiolus judges who frequently visited the planting. The constant stream of visitors to the trial garden and fields of planting stock was observed to elicit remarks pro and con on various varieties which we noted on our record cards.

This fall these cards were taken to Cleveland where we discussed the results of the two test plantings, resulting in an over-all rating based on growth in Vermont and Ohio.

The growing conditions varied greatly this season. Ohio having an early spring with ample moisture followed with a dry, hot, 110 degrees in many instances, summer and fall. In Vermont a late cold spring with many rains was followed by a cool summer with well-timed rains until September when it became dry and has continued dry to November 1st, the time of this report.

It is hoped that hybridizers will continue to send their seedlings to us for trial as we feel the program originated at Valleevue Trial Gardens a most desirable one to all gladiolus growers. Those interested in submitting varieties for trial may do so by contacting Thomas R. Manley, Champlain View Gardens, Burlington, Vt.

Thomas R. Manley

GLADIOLUS RATINGS Data presented in order of listing

1. Name of variety.
2. Name of hybridizer.
3. Year of introduction in North America. If not introduced, the initials N.I. indicate the fact.
4. Color and size classification by North American Gladiolus Council standards.
5. Season of bloom. VE (very early) under 65 days; E (early) 65-75; EM (early mid-season) 75-85; M (mid-season) 85-95; LM (late mid-season) 95-100; L (late) over 100 days.
6. Flowerhead data: first figure represents number of open florets in field; second, buds in color; third, number of green buds; fourth, total buds, maximum bloom from the 6 large and 6 medium bulbs grown.
7. Size of floret in inches.
8. Color value. Poor under 80; Fair 80-85; Good (having only minor color faults) 85-90; Excellent over 90; Perfect 100. A study of comparative ratings in the same color classification gives one a good conception of the value of these color ratings and the high degree of care used in judging color values.
9. Exhibition rating. AA—Superior; A—Excellent; B—Good; C—Fair; and D—Poor. Based on all qualities entering into production of prize winning blooms and giving proper consideration to the proportion of good exhibition bloom obtainable from the quantity grown.
10. Commercial rating. Indicated AA to D as above. The best Commercial gladiolus, commonly, is the best exhibition gladiolus which also has those characteristics enabling the commercial grower to maintain healthy stocks with easy propagation; one which blooms well from planting stock, has good placement and

OHIO STATE GLADIOLUS SOCIETY TRIALS, 1952

attachment, produces blooms at desired seasons, has sufficient length and bud count; cuts, keeps, ships and opens easily even though cut in tight bud. And above all it has that high degree of color value which moves the variety easier and at better price than others offered in the same color classification having inferior color value. On occasion, attractive form of floret assists in this respect.

11. A brief color description follows each variety.

BEST GLADIOLUS IN THE TEST GARDENS—1952

OHIO STATE GLADIOLUS SOCIETY TRIALS, 1952

| NAME | Originator | Yr. Int. | Class | Season | Flowerhead | Size Inch | Color Value | Rating Exh. Com'l. |
|---------------------------|-------------|----------|-------|--------|--|--------------|----------------|-----------------------|
| Hi Jinks | Cassebeer | 53 | 483 | M | 6-6-5-17 | 5 | 88 | B B |
| | | | | | Smoky rose feathered or blended to a smoky violet edge. Inner portion of petals brownish salmon with creamy white throat. | | | |
| Insurpassable | Salman | N.I. | 452 | EM | 10-6-4-20 | 4½ | 84 | B B |
| | | | | | Medium deep red with black red throat. Excellent commercial. | | | |
| King Size | Hartman | 53 | 531 | LM | 10-10-6-26 | 6½ | 86 | A B |
| | | | | | Light Salmon pink, conspicuous cherry throat. Immense spikes, many open. | | | |
| Klein 45313 | Klein | N.I. | 571 | EM | 8-7-5-20 | 6 | 87 | A B |
| | | | | | Medium deep blue toned purple, slightly feathered, spectacular over blotch deeper violet on clean white. Slightly ruffled. | | | |
| Leif Erickson | K & M | 52 | 506 | EM | 10-9-6-25 | 6 | 90 | A AA |
| | | | | | Deep greenish cream that pales somewhat as it ages. The finest Exhibition, Commercial grown in 1952. | | | |
| Little Shawnee | C. M. Evans | N.I. | 262 | M | 9-6-3-18 | 2½ | 86 | A X |
| | | | | | Medium rose miniature with deep cream dart on lower three petals. | | | |
| Logica | K & M | N.I. | 442 | M | 6-5-6-17 | 5 | 88 | B B |
| | | | | | Medium pink with a deep Picardy brush on cream lip. Slight ruffling. | | | |
| Loveable | Hull | | 53 | 532 | M | 10-8-5-23 | 6 | 86 A A |
| | | | | | Tall Vigorous deep salmon feathered deeper, bright yellow throat with prominent cream midribs. | | | |
| Malibu | Scott | 53 | 530 | EM | 6-7-6-19 | 6 | 90 | B B |
| | | | | | Ruffled light salmon with cream throat. | | | |
| Marconi | Salman | N.I. | 464 | M | 6-4-12-22 | 5 | 87 | B B |
| | | | | | Very tall rose red with velvet sheen. | | | |
| Maria Goretti | Salman | 53 | 500 | E | 6-6-6-18 | 6 | 89 | B B |
| | | | | | Clean white, slight cream in throat—buds cream. | | | |
| Mary Housley | Salman | N.I. | 407 | EM | 8-8-6-22 | 5 | 86 | B B |
| | | | | | Tall cream with large Pactolus type blotch covering most of the lip petals. | | | |
| Mavis | Butt | 53 | 432 | M | 9-6-5-20 | 5 | 84 | B B |
| | | | | | Sparkling deep salmon, feathered scarlet which intensifies the general color. Waved and fluted. | | | |
| Midsummer Night's | | | | | | | | |
| Dream | K & M | N.I. | 316 | M | 7-4-6-17 | 4 | 89 | B X |
| | | | | | Clean Smooth buff with greenish yellow throat and midribs. | | | |
| Mignon | Salman | N.I. | 567 | LM | 6-6-6-18 | 6 | 82 | B B |
| | | | | | Lavender, veined purple brush in throat. | | | |
| Mikle 608 | Mikle | N.I. | 410 | M | 8-8-5-21 | 5 | 87 | A A |
| | | | | | Ruffled medium yellow with a deeper throat. | | | |
| Mikle 798 | Mikle | N.I. | 564 | M | 8-6-4-18 | 6 | 87 | B B |
| | | | | | Deep ruffled rose, slightly feathered. Very little burning. Very vigorous. | | | |
| Orange On Top | Mikle | N.I. | 416 | M | 10-5-3-18 | 4½ | 87 | B B |
| | | | | | Orange, salmon and yellow giving a buffy effect with deep amber yellow. | | | |
| Prof. Goudriaan | K & M | 51 | 500 | EM | 8-7-6-21 | 6 | 90 | A A |
| | | | | | Clean white blending into light cream in throat. Change in color description over previous reports. | | | |
| Regina | Palmer | 53 | 420 | E | 6-5-7-18 | 5½ | 86 | B B |
| | | | | | Buffy orange with soft scarlet marks on throat. Very ruffled and heavily textured. | | | |
| Rich 233 | Rich | N.I. | 440 | M | 7-6-6-19 | 5 | 86 | B B |
| | | | | | Slightly ruffled buffy pink with a cream throat. | | | |
| Rich M-59 | Rich | N.I. | 441 | M | 7-8-4-19 | 4¾ | 89 | B B |
| | | | | | Soft pale pink with greenish yellow throat. Ruffled. | | | |
| Rich M-86 | Rich | N.I. | 400 | M | 6-6-7-19 | 5 | 87 | B B |
| | | | | | Creamy white with deeper throat. Rosy feathers in extreme heat. Slightly ruffled. | | | |
| Roseneath | Palmer | 53 | 340 | LM | 6-8-7-21 | 4¾ | 86 | B B |
| | | | | | Light salmon pink with greenish cream blotch that turns light yellow as the floret ages—ruffled—fluted. | | | |
| Royal Scot | Taylor | 52 | 470 | EM | 8-8-4-20 | 4¾ | 84 | B B |
| | | | | | Medium purple with faint hairline edge, frosty appearance. | | | |
| Salmon's Sensation | Salman | 53 | 578 | LM | 6-6-6-18 | 7 | 87 | A A |
| | | | | | Clean medium deep blue violet with deeper throat. Tallest, largest blue in existence 70 inches. | | | |

OHIO STATE GLADIOLUS SOCIETY TRIALS, 1952

| NAME | Originator | Yr. Int. | Class | Season | Flowerhead | Size Inch | Color Value | Rating Exh. Com'l. |
|-------------------|--|----------|-------|--------|------------|--------------|----------------|-----------------------|
| Salome | K & M | N.I. | 425 | M | 8-8-4-20 | 4½ | 84 | B B |
| | Coppery orange with a burnt red orange throat which fades to buffy orange. | | | | | | | |
| Shot | DeBe | N.I. | 301 | E | 6-6-5-17 | 4 | 87 | B X |
| | Clean white with deep rosy red blotch. | | | | | | | |
| Showpiece | Stinson | N.I. | 530 | LM | 6-8-4-18 | 6 | 88 | B B |
| | Creamy light salmon with faint brush on creamy yellow. | | | | | | | |
| Skalawag | Butt | N.I. | 233 | E | 6-6-4-16 | 2¾ | 86 | A X |
| | Ruffled pinkish salmon with deep yellow throat with rosy pepper. | | | | | | | |
| South Pacific | Hull | 53 | 476 | LM | 6-6-6-18 | 4½ | 87 | B X |
| | Smooth light violet with deep violet throat. White dart on lip petal. | | | | | | | |
| South Pole | Visser | N.I. | 400 | M | 7-7-6-20 | 5 | 86 | B B |
| | Tall creamy white with greenish tinge. | | | | | | | |
| Suzan Kay | Mikle | 53 | 432 | EM | 8-9-2-19 | 5 | 87 | B B |
| | Ruffled salmon pink with creamy throat. Tall Spikes. | | | | | | | |
| Tarrant M-87 | Tarrant | N.I. | 401 | EM | 10-8-2-20 | 4½ | 87 | A B |
| | Ruffled greenish white that pales to white as the floret ages. | | | | | | | |
| Taylor 45112 | Taylor | N.I. | 552 | M | 8-8-5-21 | 6½ | 86 | B B |
| | Tall glossy red, feathered, faint deeper hair line edge. | | | | | | | |
| The Hoosier | Zimmer | N.I. | 430 | M | 6-6-5-17 | 5 | 88 | B B |
| | Light Salmon with deep cream throat and white Midribs. | | | | | | | |
| Times Square | Butt | N.I. | 570 | EM | 6-6-6-18 | 6½ | 84 | A B |
| | Medium blue purple with frosty appearance, needlepoint florets. | | | | | | | |
| Tyndall 160-S-486 | Tyndall | N.I. | 462 | M | 8-10-2-20 | 5 | 84 | B X |
| | Medium rose, feathered deeper rose with a deeper rose throat. | | | | | | | |
| Volcano | Visser | N.I. | 424 | M | 8-6-6-20 | 5½ | 87 | B B |
| | Deep orange self. Tall stiff stems. | | | | | | | |
| Wonder Boy | Tyndall | 52 | 470 | LM | 8-7-5-20 | 5 | 84 | A B |
| | Rosy purple, feathered deeper. | | | | | | | |
| Zig Zag | Pierce | N.I. | 253 | M | 8-9-8-25 | 2½ | 88 | A A |
| | Light red with deep yellow blotch, peppered red. | | | | | | | |

THE GLADIOLUS FANCIER'S GUIDEBOOK FOR 1953

OUR SYMPOSIUM TABULATION OF RATINGS BY COLOR GROUPS

The group above the separation star mark are Valleevue or its successor, Ohio State Gladiolus Society Test Garden ratings but they are listed in the order of our personal preference. Below the separation mark are a few which warrant their inclusion for comparison purposes but which were too old for Valleevue-OHIO society testing or in a few cases are recent varieties which have not been offered for testing. The latter carry our own ratings. An effort has been made to limit mention to 6 or 8 per color series, so the ratings are not necessarily complete. Color, Exhibition and Commercial ratings. The hyphens between the ratings are meaningless separations. We have used no plus or minus ratings, such as "B-", etc.

GIANT

500 Series (over 5½ inches)

500 White —

Prof. Goudriaan 90-A-A
Strathnayer 96-A-B
Maria Goretti 89-B-B
Morning Kiss 85-A-A
Whitecliffe 88-A-A
White Goddess 88-A-A
White Symphony 88-A-B
Anzacs B-B

LARGE

400 Series (4½-5½ incl.)

400 White —

Sierra Snow 87-A-A
Palace 88-A-A
Mother Fischer 88-A-A
Northern Lights 88-A-B
White Wings 86-A-B
Calvary 92-B-A
Silver Court 90-B-B

MEDIUM

300 Series (3½-4½ incl.)

300 White —

Albion 87-B-A
Athene 89-A-B
★
Tunia's Snowball 89-A-D



Florence Nightingale 84-A-AA
Swing 93-B-B

501 White +
 Dutch Master 89-A-x
 Maureen Gardner 87-A-B
 Sun Valley 89-A-x
 White Tower 87-A-A

★
 Margaret Beaton 88-A-B

506 Cream
 Leif Ericsson 90-A-AA
 Salman's Glory 92-AA-A
 Annie Amelia 90-A-A
 Melbourne 85-B-B
 Corona 86-A-B

★
 Leading Lady 90-AA-A
 Reg. Leahy 84-AA-C

510 Light Yellow
 Golden Flute 88-A-x
 Summertime 87-B-A

Sir Galahad 86-B-C

512 Deep Yellow
 Golden Favorite 85-B-
 ★
 Fort Knox 90-A-?
 Garden Gold 85-A-C

516 Buff
 A. B. Coutts 90-A-A
 Sheherezade 82-B-B
 Daybreak 87-A-B
 ★
 Helen of Troy 87-A-B

520 Orange
 Circe 92-AA-B
 Chief Pontiac 86-B-B
 Skylark 86-A-x
 Sequoia 88-B-B
 ★
 Tunia's Delight 91-A-B
 Daisy Mae 80-B-B

530 Light Salmon
 Luxury 92-A-A
 King Size 86-A-B
 Showpiece 88-B-B
 Gorgeous 83-B-B
 Suggestion 85-B-B
 Northern Queen 80-B-x

★
 Picardy 89-A-A
 Gorgeous Deb 87-A-C
 Mrs. E. Both 91-B-C

401 White +
 Freedom 80-B-B
 ★
 Mt. Index 88-A-B

406 Cream
 Al. Brailowski (K&M) 88-A-B
 Angela Lynn 89-A-A
 Helen Eaken 87-B-B
 Mary Housley 86-B-B
 Cream Orchids 88-B-B

★
 Lady Jane 88-A-AA
 Columbia 85-B-B

410 Light Yellow
 World Beater 90-A-A
 Ruth Lorene 89-A-A
 Gelber Hercules 86-A-B
 Lodestar 92-B-A
 Record 86-B-B
 Lancelot 87-B-B
 Retta Jo 90-B-B
 Nugget 88-B-B
 Moonglow (Secrest) 88-B-B
 Sequin 92-B-B

412 Deep Yellow
 Sundance 89-A-AA
 Gold 90-B-A
 Meg 88-A-B
 Bouton d'Or 92-B-B
 Robert Alan 90-A-A
 Yellow Marvel 90-B-B

★
 Spotlight 85-A-AA

416 Buff
 Hugh Price 92-AA-A
 Stralia 91-AA-A
 Factolus 89-A-A
 Sun Spot 88-A-A
 Orange on Top 87-B-B
 Quiberon 86-A-B
 Kialgar 85-B-B
 Mazda 87-B-B
 ★
 Patrol 84-AA-B
 Kawatiri 86-B-C

420 Orange
 Boccherini 93-A-B
 Regina 86-B-B
 Volcano 87-B-B
 October Sunshine 86-B-B
 Mellow Moon 84-B-B

★
 All Glory 85-B-B
 Tuts Both 86-B-B
 Orange Gold 87-B-C

430 Light Salmon
 Polynesie 90-AA-A
 Ann Stralia Both 89-B-B
 Tunis 86-B-B

★
 Marlene Both 89-B-B
 Victory Queen 87-A-C

300 White +

306 Cream
 Ivory Sword 86-x-B
 ★

310 Light Yellow

Goldruff 90-B-B
 Devotion 88-B-B
 Prince Carnival 83-B-B
 Gene 88-B-A
 Gold Chevron 90-B-x

★
 Wunschelrute 85-B-B
 Mother Kadel 83-B-B

312 Deep Yellow

Catherine Beath 94-AA-A
 Sky High 90-A-A
 Golden Boy 89-A-B
 Gold Rush 89-B-B
 Pure Gold 90-B-B
 Belle Jaune 85-B-B

★
 Solid 89-A-B
 Golden Goddess 89-A-D

316 Buff

320 Orange

Sprite 87-B-B
 ★
 Orange Prince 85-B-C

330 Light Salmon

532 Deep Salmon

Boldface 92-A-A
 Broadway Melody 87-B-A
 Dolly Varden 88-A-B
 Chinook 85-B-B



King Alfred 84-B-B
 Marion Pearl 86-B-C

536 Scarlet

Dynamo 88-B-B
 Esquire 88-B-x
 Big Joe 88-A-B
 Regal Red 87-B-A



Algonquin 86-A-B
 Destiny 84-A-B

540 Light Pink

Evangeline 86-A-A
 Arthur Rank 89-A-A
 Heart's Desire 86-B-A



Stella Antisdale 84-A-B
 Big Top 82-A-C

542 Medium Pink

Silcheried 88-B-B
 General Eisenhower 83-A-B
 Benares 86-B-B

544 Deep Pink

Cotillion 85-A-A



Personality 86-A-B

550 Light Red

Mid-America 90-A-A
 Dr. Pryor 86-B-B



Ohio Non Pareil 84-B-C
 Red Rascal 84-B-C

552 Deep Red

Redowa 84-B-B
 Thos. E. Dewey 87-B-P



Mighty Monarch 90
 King Click 87-B-C

554 Black Red

Marshall Montgomery 90-A-A
 Menelik 90-A-B
 Mrs. R. G. Errey 86-B-C



Black Cherry 83-B-C

560 Light Rose

Miss Holland 89-A-A

**432 Deep Salmon**

Red Gleam 85-B-B



Spitfire 84-A-A

436 Scarlet

Sans Souci 89-A-A
 Fire Gleam 84-B-B
 Popular 87-B-B
 Palette 89-A-B
 General Marshall 87-B-x
 Bonfire 86-B-B



Salute 87-B-B
 Dieppe 88-A-A
 Carnival 90-A-B
 Tarawa 82-B-B
 Joh. v Konynenburg 86-B-A
 Pfitzer's Century 87-C-A
 Red Cherry 82-B-C
 Red Wing 83-B-C

440 Light Pink

Tivoli 91-AA-A
 Pennant 88-A-B
 Gloriosa 86-B-A
 Beauty's Blush 89-B-B



Conn. Yankee 87-A-C
 Greta Garbo 89-B-A
 C. D. Fortnam 85-B-B
 Phantom Beauty 82-B-B

442 Medium Pink

Boise Belle 86-A-B
 Co-Ed 87-B-B

444 Deep Pink

Necia 87-A-A



Spic & Span 80-B-A

450 Light Red

Harrisburger 88-A-B
 Harry Grant 82-B-B



Leah Gorham 90-A-A
 Poinsettia 89-B-B
 Red Prince 88-B-C

452 Deep Red

Winston Churchill 86-B-B
 Jo Wagenaar 86-B-B
 Antietam 86-B-B



Firebrand 93-AA-A
 Red Charm 89-A-AA

454 Black Red

Maurrie Trevan 84-A-x
 Abessinie 89-A-x
 Velvet Mantle 88-B-B
 Ace of Spades 85-B-x



Mansoer 86-B-B
 Toekana 86-B-C

460 Light Rose

Mallow 84-B-B
 Norma 87-B-A



Eiffel Tower 85-B-C
 Lady Marian 85-B-C

332 Deep Salmon

Glorious 85-A-C

336 Scarlet

Rhett Butler 84-B-B

Mrs. R. McGovern 82-B-C

340 Light Pink

Sweetheart 83-B-C

342 Medium Pink

Pink Paragon 85-B-C

344 Deep Pink**350 Light Red**

General Patton 87-B-B

352 Deep Red**354 Black Red**

Negus 88-A-B
 Ataturk 86-B-x
 Binghamton 85-B-x



Black Opal 83-B-B
 Royal Robes 85-B-B
 Oeganda 87-B-D

360 Light Rose

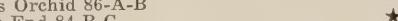
562 Medium Rose



Rosita 88-A-A
Coutt's Orchid 86-A-B
Trail's End 84-B-C
Noweta Rose 86-B-x

462 Medium Rose

Folklore 86-B-B
Elmer's Rose 85-B-B
Fan 85-B-B



H. R. Hancock 89-B-B
Miss Wisconsin 83-B-B

362 Medium Rose

Brier 88-B-B



Chamouny 81-B-A
Betty's Choice 83-B-B

564 Deep Rose

New York 89-AAA-A
Burma 83-B-B
Hillcrest 83-B-B
Grand Monarch 83-B-C
Boulogne 83-B-B

464 Deep Rose

Aristocrat 89-A-A
Cherbourg 86-A-B

364 Deep Rose

Caswallown 87-B-B

566 Light Lavender

Attraction (Goddard) 90-A-B
Francesca 87-B-B
Tunia's Masterpiece 84-B-x
Orchid Marvel 87-B-B
Bridal Orchid 85-B-B
Falcon 84-B-B



Heirloom 87-A-A
Eliz. the Queen 83-B-A
George Mazure 87-B-C
Eiffel Tower 83-B-C
Minstrel 82-B-C

466 Light Lavender

Tyrone 86-A-A
W. H. Hosmer 83-B-C
Lavender Dream 90-B-B
Crown Jewell 85-B-B



Mrs. E. Burkinshaw 85-B-C
Penelope 82-B-C

366 Light Lavender

Kittyhawk 86-A-B
Coronet 87-B-x



Wedgewood 88-A-C

568 Deep Lavender

Sterling 84-B-x
Parthiena 84-B-x

468 Deep Lavender

Col. W. C. Atkinson 86-B-B
Mecca 89-B-B

368 Deep Lavender

Benj. Britten 87-A-A

570 Purple

King David 87-A-A
Velvet Dream 87-B-B



Trafalgar 89-A-B
The Rajah 86-A-B
Margaret Wood 85-B-B

470 Purple

Butt's 4105-A3 84-B-A
Aljechin 83-A-A
Wonder Boy 84-A-B
Bishop's Scepter 86-B-B
Dinos 90-B-B
Royal Scot 84-B-B



Lancaster 87-A-C

370 Purple

Harriet 87-A-B
Stained Glass 89-A-x



Havelock 86-A-A

576 Light Violet

Florist's Glory 86-B-B
Peacock Eye 86-B-x



Blue Ice 85-A-C

476 Light Violet

Gustav Mahler 87-A-A
Ravel 84-A-A
R. M. Rilke 89-B-B
Blue Boy 83-B-x
Nectar 85-B-B



Blue Bonnett 80-B-C

376 Light Violet

578 Deep Violet

Salman's Sensation 87-A-A
Prof. Picard 89-B-x



580 Smoky

Tunia's Wizard 84-B-B
Tunia's Aristocrat 86-A



Tunia's Mahomet 89-A-B
Flying Fortress 81-B-C

480 Smoky

Gray Summit 92-A-A
Hi Jinks 88-B-B



Pastel 84-B-C
Voodoo 80-B-C

378 Deep Violet

Thous. & 1 Nights 80-B-x



Abu Hassan 86-A-B

590 Any other color

Afrika (K & M) 85-B-B



Jack Fallu 86-B-B
Tunia's Atomic Burst 84-A-B
Tunia's Elite 84-B-A
R. B. 84-E-C

490 Any other color

Frans Hals 82-B-x



Buckeye Bronze 80-B-C

390 Any other color

Pinocchio 84-B-B

Vagabond Prince 86-B-C



TOPS BY COLOR GROUPS

The foregoing symposium tabulation of ratings appears to indicate that the following varieties are the all-purpose tops in their respective colors:

- 00 Prof. Goudriaan and Flo. Nightingale.
- 06 Leif Ericsson and Leading Lady.
- 10-12 Catherine Beath.
- 16 A. B. Coutts and Hugh Price.
- 20 Circe.
- 30 Luxury and Polynesie.
- 32 Boldface.
- 36 Sans Souci.
- 40 Tivoli.
- 42 Silcherlied.
- 44 Necia.
- 50 Mid-America.
- 52 Firebrand and Red Charm.
- 54 Menelik and Marshall Montgomery.
- 60 Miss Holland.
- 62 Rosita.
- 64 Aristocrat and New York.
- 66 Heirloom.
- 68 Benjamin Britten.
- 70 King David and Aljechin.
- 76 Gustav Mahler and Ravel.
- 78 Salman's Sensation.
- 80 Gray Summit.
- 90 Afrika (K&M).

"WHOPPER" SPIKES

The following make stupendous flowerheads with many immense florets open at one time on tall, heavy plants.

| | Inches | Inches |
|---------------------|--------|------------|
| 516 A. B. Coutts | 6 | 8-8-8-24 |
| 533 Boldface | 5½ | 10-7-4-21 |
| 533 Bdwy. Melody | 6½ | 8-10-7-25 |
| 545 Cotillion | 6 | 10-7-6-23 |
| 533 Dolly Varden | 7 | 9-7-5-21 |
| 540 Evangeline | 6 | 9-7-6-22 |
| 511 Golden Flute | 7½ | 7-7-6-20 |
| 566 Heirloom | 6 | 9-11-6-26 |
| 530 King Size | 7½ | 10-10-6-26 |
| 506 Leif Ericsson | 6 | 10-9-6-25 |
| 530 Luxury | 6 | 9-7-5-21 |
| 507 Melbourne | 7 | 8-8-6-22 |
| 554 Menelik | 6½ | 9-7-7-23 |
| 550 Mid-America | 7 | 10-7-5-22 |
| 552 Mty. Monarch | 6 | 9-9-7-25 |
| 506 Reg. Leahy | 6 | 10-7-5-22 |
| 563 Rosita | 6 | 10-9-3-22 |
| 578 Sal's Sensation | 7 | 6-6-6-18 |
| 517 Sheherezade | 6 | 8-7-5-20 |
| 500 Strathnaver | 6½ | 10-9-6-25 |
| 501 Sun Valley | 8 | 8-8-6-22 |
| 570 The Rajah | 6 | 8-7-6-21 |
| 582 Tun. Wizard | 8½ | 8-8-6-22 |



ARTHUR RANK

VALLEEVUE BEAUTIES

The following varieties topped their color classes with 90-up color ratings.

- 500 Strathnaver 96
- 312 Catherine Beath 94
- 420 Boccherini 93
- 532 Boldface 92
- 412 Bouton d'Or 92
- 400 Calvary 92
- 520 Circe 92
- 480 Gray Summit 92
- 416 Hugh Price 92
- 410 Lodestar and Sequin 92
- 530 Luxury 92
- 506 Salman's Glory 92
- 440 Tivoli 91
- 566 Attraction 90
- 470 Dinos 90
- 310 Gold Chevron and Goldruff 90
- 466 Lavender Dream 90
- 554 Marshall Montgomery & Menelik 90
- 550 Mid-America 90
- 430 Polynesie 90

The 1952 trials produced no upsets in the above list except that in 310 Goldruff tied Gold Chevron.

COLOR AND SIZE CLASSIFICATION

The color separations as used by the New England Gladiolus Society, coupled with reference to the "Fischer" Color Chart and the size and color classification of a 1944 national gladiolus conference adopted by the North American Gladiolus Council in 1946. Again revised by the latter in 1952 to further subdivide pink, rose and lavender. The NAGC adopted the 2 Vol. R.H.S. Color Chart, but its cost (around \$14.) seems likely to limit its use to a few hybridizers. So, from a practical point of view, it appears the 50 or so gladiolus societies in U.S. will continue to refer to the Fischer chart sub-divisions at least for show purposes. So we brief them here because it will enable you to make judicious use of our method of cataloging varieties in their own color groups where the variety descriptions and prices may be readily compared. Ever since our first catalog in 1929 we have done so and the trend in this direction is increasing.

This brief will also give you a rather complete understanding of any gladiolus show you may visit in the U. S.

Over the years we have participated in the development of these systems and with standards for scoring, five years while executive chairman of the American Gladiolus Society, five more as executive chairman of the Ohio State Gladiolus Society and this is our ninth year on the National Classification Committee and three years for the Valleevue Test Garden. We have lost track of the number of years we have headed the Classification Committee of the Ohio society.

SIZES

| | | |
|-----------|------------|------------------|
| Giant | 500 series | 5½ inches and up |
| Large | 400 series | 4½ to 5½ |
| Medium | 300 series | above 3¼ to 4½ |
| Small | 200 series | 2½ through 3¼ |
| Miniature | 100 series | under 2½ |

Thus the first digit of the 3 digit number indicates the size range of the floret of the gladiolus in question.

COLOR SEPARATIONS

These are the 2nd and 3rd digits of the 3 digit numbers. The first of these represents the color group. The second denotes the depth of color within the group. If the color is without conspicuous marking this last number will be even.

If the color has conspicuous marking the next higher odd number will be used. The color variations refer to the revised Fischer Color Chart.

| | | |
|---|---|--|
| 00 White | 00 (without conspicuous marking) | |
| | 01 (with, etc.) | |
| Cream | 06 paler than Y6 and GY6 | |
| 10 Yellow | 10 Light. (Y5-6) 12 Deep. (Y2-3-4) | |
| Buff | 16 (0Y6, Y06 and paler) | |
| 20 Orange | 20 Light. (05-6, Y05 and paler) 22 Deep. (0Y2-3-4, Y03-4, 02-3-4-5) 24 Red O. (R02-3) | |
| 30 Salmon | 30 Light. (R05-6 and paler) 32 Deep. (0R5-6, R04) | |
| 36 Scarlet | 36 (OR3-4) | |
| 40 Pink | 40 Light. (Paler than R6) 42 Med. (R6) 44 Deep. (R5) | |
| 50 Red | 50 Light. (R4) 52 Deep. (R3) 54 Black. (R1-2, OR1-2) | |
| 60 Rose | 60 Light. (Nearest R5-6 trace of V) 62 Med. (Nearest R4 trace of V) 64 Deep. (Nearest R3 trace of V) | |
| 66 Lav. | 66 Light. (VR5-6, RV5-6) 68 Deep. (VR3-4, RV3-4) | |
| 70 Purple | 70 (RV1-2, VR1-2) | |
| 76 Violet | 76 Light. (V4-5-6, BV4-5-6) 78 Deep. (V1-2-3, BV1-2-3) | |
| 80 Smoky | 80 Containing gray. (Can subdivide) 82 (Orange smoky) 83 (Salmon smoky) 84 (Pink smoky) 85 (Red smoky) 86 (Lavender or rose smoky) | |
| 90 Any other color. (mostly brown shades) | | |

Glads now readily fall into place. The giant, unmarked white Strathnaver is 500. Boldface 533 being a giant deep salmon and blotched. Kittyhawk 366 being a medium sized lavender, etc.

TERMS OF SALE

Cash with order.

CASH DISCOUNTS. You may have 3, 5 or more bulbs or bulblets at the 10 rate which is 8 times the each rate. (Illustrations: a bulb listed at \$1.00 each is \$8.00 for 10—being 80c each; or \$4.00 for 5 or \$2.40 for 3 bulbs). This is a 20% cash discount. It begins at the purchase of just 3 bulbs of a size and kind. Our offerings are largely new varieties of limited U. S. supply, so current year introductions and current import releases and a limited few other very scarce items are designated "No 10 rate." Bulbs or bulblets quoted at a 100 rate may be taken in amounts of 25 or more at such rate.

BULB DISCOUNTS. On bulb and bulblet orders of \$5.00 to \$10.00 taken from the General Price List (only) you may select 10% of such part of your purchase in further bulbs or bulblets of your own choosing from the General Price List (only). (Propagating grower units excluded.) On similar orders over \$10.00 (taken from the General Price List) you may similarly select 20% in further items of your own choosing from the General Price List (only). (Propagating grower units excluded.) The current year offerings are in too scarce supply to permit their use for bulb bonuses or prices lower than stated.

DELIVERY prepaid in U. S. after March 15th, the normal beginning hereabouts of safe postal shipments of perishables. Deliveries requested and made before that time may be made by express, transportation charges collect, at our option, governed largely by weather and package size. If so done, stock will be added of value to exceed the express charges.

MINIMUM PURCHASES. In shipping season time is a major problem. To gain time in this rush season some minimum amount items appear in our General List such as 2/.25 (2 for 25¢) or 3/.30 (3 for 30¢), etc.

Our plants are state inspected late in the growing season and our bulbs in storage around April 1st. Further, we examine every bulb at time of putting up order, all of which pays off with sound bulbs, fit to plant "as is".

Replacement or refund purchase price any bulb, root, plant or seed that does not prove true to name or does not arrive in condition herein represented. Bulblet and seed germination are not guaranteed.

No substitutions will be made.

Orders received until planting but subject to stock being unsold. To get proper

propagation of new sorts, it does not pay us to hold for further sale bulbs and blts priced only per each beyond May 1st. Order early. Our selling season is very short. Remember we deal in many items in negligible U. S. supply. In some instances we have the only stocks on the continent and late buyers of such items may have to be satisfied with "sold out" information and refund of their cash.

Delivery prepaid to foreign countries in the Postal Union having the usual 14c per pound rate, provided war restrictions of one kind or another does not bar such delivery except that purchases at 100 rate prices should add at rate 50c per 100 for large bulbs and 20c per 100 for medium sized bulbs.

Notice to Canadian Customers

Apply to the Division of Plant Protection, Science Service, Ottawa, Ontario, Canada for permit and mailing label, for bulbs and bulblets. No permit required for seeds.

"While in Customs getting the lot of bulbs from you I met our Canadian Inspector and he told me that the lot I was in for (your shipment) was as fine a lot as he had ever examined and every corm a perfect one in being absolutely free from defects, thrips or disease of any kind. That was getting real value for my money, particularly in view of the fact that your overcount and extras more than made up for the exchange, duty and express incurred."
J. W. McL., Ottawa, Ont.

SIZE OF BULB TO BUY

If economy be the aim, do not rely on small bulbs to give wholly satisfactory blooms. The small bulbs will all bloom but medium bulbs almost always give far better than "medium" sized spikes of the given variety. Our descriptions usually indicate whether or not the variety is an exceptionally fine producer of blooms from the smaller sizes.

Commercially, bulbs are graded into 6 sizes. Size 6 is under $\frac{1}{2}$ inch diameter and other sizes range up to every $\frac{1}{4}$ inch, the number 1 bulb being $1\frac{1}{2}$ inch up. Catalogs commonly offer bulbs as L (large) (sizes 1 and 2) ($1\frac{1}{4}$ inch up); M (medium) (sizes 3 and 4) ($\frac{3}{4}$ to $1\frac{1}{4}$ inch); S (small) (sizes 5 and 6) ($\frac{1}{2}$ to $\frac{3}{4}$ inch) and Blts. (bulblets, the little hard shelled cormels which cling at the roots of the bulb).

The size (bulk) of bulb you purchase determines the amount of food with which you are starting to produce a given spike.

OUR 1953 INTRODUCTIONS

Note: Hyphens used between ratings are mere separations.
No ratings are plus or minus.



A. B. COUTTS

516 A. B. COUTTS (R. D. Coutts)
(Coutts - Evans '53 co-introduction)
M-LM. At last we have a good exhibition-commercial glad in the giant buff classification. By the reliable Canadian hybridist R. D. Coutts, whose infrequent introductions are issued only after years of study and adequate periods of testing by competent test gardens. When Mr. Coutts issues a variety there are three quality characteristics of which you may be sure—unbounded health, high quality color value and genuine ability to stand up. Those who have purchased his Catherine Beath know what we are talking about.

This glad, A. B. Coutts, named in memory of his brother, is a huge peachy to apricot buff, blending further into deep yellow in the throat.

Has an overall frosty appearance. Clean, smooth florets are almost entirely of the much desired inverted type (single lip, top petal to rear). The spikes all have long flowerheads with perfect form and placement that seem to be accomplished with geometric precision. The facing and spacing are just never faulty. The bulblet increase is very good even from large bulbs and they germinate 100% with ease, followed by very vigorous growth. In 3 long rows of bloom at Mr. Coutts' home at Barrie, Ontario, (see illustration of Mr. Coutts who stands almost 6 ft. 4 in. alongside a row), the plants had heavy foliage, 30-40 inches, with dozens of spikes, all straight, carrying 8 open florets, 8 in color and 8 buds, 24 total or better. A few ran to 9 open, 26-27 buds. Moreover, spikes cut tight develop perfectly in water and with more experience and another testing we predict a AA commercial rating will follow.

Culminating 3 years of testing by the Canadian Gladiolus Growers Club (G.G.C.), A. B. Coutts received their Gold Medal Award in '51. Trials in Ohio and Vermont by the O.S.G.S. (as successor to Valleevue) '52 test gardens it received the ratings 90 for color, A exhibition and A commercial. We are sole distributor in U. S. and Mr. Coutts is sole distributor in Canada this first year due to the fact that he will donate one half of his Canadian sales to the Canadian Red Cross.

Some growers and catalogers failed to get the significance of the \$1.00 introductory rate on Catherine Beath. Had it been issued at \$5.00 each and they were permitted to purchase at \$2.50 to \$3.00 each, these very complainers would have scrambled for some stocks, gladly paying twice as much. A lesson much needed in the gladiolus industry. We purchase foreign varieties in their year of introduction, as close to their seed stage as possible to obtain healthy stocks before incursion of soil diseases and further hazards of variety mixtures. And often at the each rate, with the result that, without heavy investment, frequently we are first in U. S. with sufficient propagation to list the best items.

Prices on A. B. Coutts will remain firm in its second year and, being a very good propagator, growers making purchases in its first year will be way out in front, dollar for dollar, with vastly more stock than the same investment will buy when a break in price occurs in its third year.

Prices: No Discount. No 10 Rate.
Each, your choice, L or M, \$1.00.

310 GOLDRUFF (Palmer) (our '53 co-introduction) LM. Dainty and beautiful in form. The 3½-4 inch florets appear even smaller because the measurements include the flaring needle-pointed petal tips of the Butterfly winged type blooms. The florets are also well ruffled, creased and of heavy substance.

In color, Goldruff is a warm, clean, medium-light salmony yellow, blending into deep yellow on lip petals. The buds are equally attractive, both in form and color.

A two-year trial by the Canadian G.G.C. won their Gold Medal Award in '50. Trials in Ohio and Vermont by the O.S.G.S. (as successor to Vallee-vue) '52 test gardens produced ratings of 90 for color, B exhibition and B commercial.

Attachment, informal placement, bud separation and access to low cutting all very good. Opened 9 florets, 5 more in color, 7 green for 21 total bud count on plants about 46-50 inches. It is a good propagator.

An arrangement of Goldruff is simplicity itself as the florets have such beauty of form and color tending to individual decoration, whether multiplied on one, or several or many spikes.

Prices: No Discount.

Bulbs any size, L, M or S, \$3.00 each or 5 for \$12.00.

Propagating Units:

25 bulbs and 200 blts for \$49.75.

50 bulbs and 500 blts for \$99.75.

483 HI JINKS (Cassebeer-Bork) (our '53 co-introduction) VE. A clean smoky with a clear, creamy white throat. More specifically, the outer three petals are rosy toned, blending to a smoky violet edge. The inner 3 petals brownish salmon with prominent, clean, creamy white throat. This color combination is both unusual and interesting. The spikes come early, are tall. The florets flare wide open and the O.S.G.S. (Ohio-Vermont) '52 test gardens recorded 5-inch florets, 6-6-5-17 buds, a color value of 88 which is very high for smokies, a B exhibition and B commercial ratings.

Prices: No Discount. No 10 Rate.

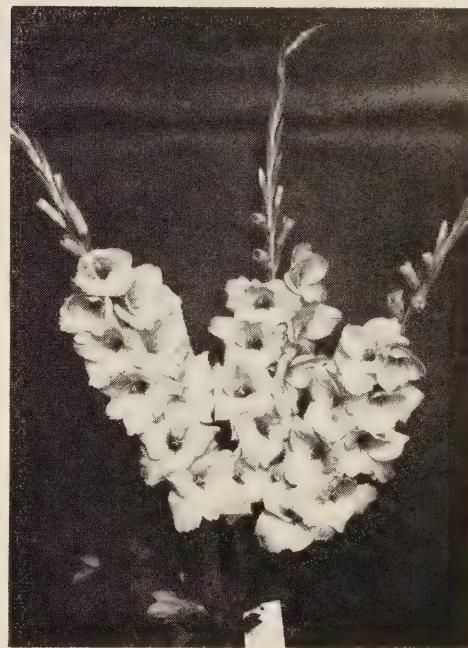
Bulbs any size, L, M or S \$2.00 each.

Bulblets 12 for \$2.00.

Propagating Unit:

1 L, 1 M, 1 S and 10 Blts for \$6.00.

531 KING SIZE (Hartman) (Gove-Evans '53 co-introduction) LM. This giant of giants is a clear medium-light salmon with a few carmine lines on a rich cream throat. Opens up to 10 or more 6½-8-inch well placed blooms on immense flowerheads 36-40 inches long. The plants from large bulbs consistently run from 6-6¼ feet with up to 26 buds. It has good substance



KING SIZE

and opens well when cut. It is a good propagator and makes many average size bulblets that germinate well.

Here is a variety that has really gone to town the past few years. It has won 4 Grand Champs, 2 Reserve Champs, 8 Seedling Champs plus numerous other special awards such as longest flowerhead, largest floret, most open, best 3 spike, Award of Merit by Mass. Hort. Soc., etc. In the 1951 N.A.G.C. test garden it obtained 1 AA, 3 A and 1 B. Also A rated at Conn., N.E.G.S. and Binghamton shows.

The Grand Champs were at Ohio (Chagrin Falls) '49, Ohio (East Liverpool) '49, Conn. (Hartford) '52 and Ohio (Worthington) '52. The Reserve Grand Champs were at Central International (East Lansing, Mich.), largest U. S. show of '51 and Ohio (Valleevue) '51.

All glad fans will want to see how big they can grow King Size and as stocks increase we are sure it will have tremendous popularity.

See illustration.

L each \$5.00, 3/14.00, 10/40.00.

M each \$4.00, 3/11.00, 10/30.00.

S each \$3.00, 3/8.50, 10/25.00.

Bulblets each \$1.00 but sold only with bulbs. With each dollar's worth of bulbs bought \$5.00 worth of bulblets may be bought at \$1.00 each.

GROWER'S UNITS:

2 L, 4 M, 8 S, 50 Blts, \$50.00.

4 L, 8 M, 20 S, 150 Blts, \$100.00.

10 L, 15 M, 50 S, 500 Blts, \$250.00.

450 HARRISBURGER (Mikle) (our '53 co-introduction) VL. Medium red self of great vigor. The petal surface has a velvety plush appearance that brings the color alive. You will surely admire the color even if you are one of the few who place red well down the list of color preference. Long, informal type of flowerheads on tall plants of 60 inches or more. Lightly ruffled 5½-inch florets here but grown to 6½ inches in Vermont. 7-6-7-20. Plants very strong and healthy. Very late. Five N.A.G.C. '52 trial gardens reporting, Harrisburger collected 1 AA, 3 A and 1 B plus, placing second only to Rosita.

O.S.G.S. '52 test ratings (Ohio and Vermont) 88 color, A exhibition, B commercial.

Each L \$2.00, 3/5.00, 10/15.00.

Each M \$1.50, 3/4.00, 10/12.00.

Each S \$1.00, 3/2.50, 10/8.00.

Blts 10 for 2.00 with a bulb purchase.

200 POLAR CUB (Evans) (our '53 introduction) M. A small glad with strong, tall, wiry stems carrying long heads of 22-30 inches with florets of 2½-3 inches (almost a miniature). Pure unmarked creamy white. Well ruffled and recurved. Propagation satisfactory except that it was below normal in hot, dry '52 season (when we wanted it most).

As grown by Tom Manley at Valleevue Test Garden, '51, 6 large and 6 medium bulbs performed within the following range: From M bulbs 8-9 open, semi formal, 18 bud average. From L bulbs 9-12 open, double double row formal arrangement (seldom found in small glads), 20 buds on 2, one spike each with 23, 24, 25, 26 buds, the best spike (in field) being a 32-inch flowerhead carrying 12-10-4-26, 3-inch florets. The Vv (Valleevue) rating is 90 color, A exhibition and B commercial.

In '49 at Binghamton, Polar Cub secured an A rating. In '50 at N. W. Ohio (Toledo) the American Home Achievement Medal and at Pa. State (Grove City) was champion seedling with the top score of 82½. In '51 section champ seedling at Ohio (Ch-

grin Falls) and Ohio (East Liverpool), latter entry by Tom Manley from M bulb in the test garden. In '52, again entered by Tom Manley, it was section seedling champion at N.E.G.S. (Boston) scoring 82, receiving their "Honorable Mention" and N.E.G.S. Rosette.

Last year we planned '53 introduction and with a normal bulblet producing year our blt reserve would be ample but the heat and drought broke all Ohio records and blts of Polar Cub and most everything else failed to crop their average of medium bulbs (which normally supply more blts than all other sizes put together). So, for protection against a sell-out, no S or Blts will be sold in '53.

See illustration on front cover.

Prices: No Discount. No 10 Rate.
Each, your choice, L or M, \$5.00.

420 REGINA (Palmer) (our '53 co-introduction) EM. Strong, tall, 60-64-inch plants ably support heavy but symmetrical 26-inch flowerheads with 6 open, 6 in color, 6 green for a total of 18 bud count. In Ontario we saw longer flowerheads of 20 buds with 7-8 open. The big, round florets are 5¼-5½ inches flat open, waved and well ruffled and are of very heavy texture, strongly attached and well arranged. Perhaps a more normal year will demonstrate 500 size.

The lively color has real "eye appeal". Buffy, light orange with very mild soft scarlet marks in throat, a very attractive combination.

Two years trial by the Canadian G.G.C. won their Gold Medal Award in '50. Trials in Ohio and Vermont by the O.S.G.S. (as successor to Valleevue) in '52 produced ratings of 86 color, B exhibition and B commercial. We won a first with Regina at the Chagrin Falls, Ohio '52 show.

Prices: No Discount.

Bulbs any size, L,M or S, \$3.00 each or 5 for \$12.00.

Propagating Units:

25 bulbs and 200 bulblets for \$49.75.

50 bulbs and 500 bulblets for \$99.75.

OUR 1953 IMPORT RELEASES

(No Discounts or 10% Rate Unless Indicated)

470 BISHOP'S SCEPTER (Bischofsstab) (Pfitzer) (our '53 import release) E. Clean, very blue toned cyclamen purple, blending to a lighter tint in throat. Small, narrow white dart on deeper red purple on lip petal. Color has a very velvety shine and 14 or more buds may come into color before the first opens. 8-8-6-22. Some ruffling at edges. 4½-5-inch florets. Takes hot sunshine or rainy weather in stride. Tall, wiry spikes, well placed, good healthy grower.

In '51, firsts by Tom Manley at Binghamton and Ohio (Worthington).

Vv rating 86-B-B.

Each Medium \$1.50, Small \$1.00.

Supply limited.

500 MARIA GORETTI (Salman) (our '53 import release) E. This is a giant very pure white, blending into a very slight amount of cream in the throat. Color showing in buds is cream. The 54-inch plants with wiry stems easily support good flowerheads with well placed, wide open, 6-inch florets. Balance is excellent at 6-6-6-18 and occasionally 20 buds. Good propagator (Holland says fast). Good bud separation and easy access to stem for low cutting.

Further trials in a more normal production year may well improve the commercial rating.

O.S.G.S. (Ohio-Vt.) '52 ratings 89-B-B.

Each L \$1.00, M .75, S .50.

507 MELBOURNE (B & P) (our '53 import release) M. A very light cream, approaching white with a small purplish red brush on a deeper cream throat. The whole floret has a peculiar and unusual orchid overcast which gives this variety a distinctive color value all its own. The round wide petals form giant flaring 6-7-inch florets of heavy texture with a slight ruffling at edge. The heavy 6-foot plants carry immense "whopper type" spikes at eye level with up to 8-8-6-22 buds.

Vv ratings 85-B-B.

Each L \$1.00, M .60, S .40.

Propagating unit 3 L, 6 M, 25 S for \$10.00.

400 PALACE (K & M) (our '53 import release) M. Clean, ivory tinted white, very pale yellow in throat. Slightly ruffled. Placement dependably perfect on tall wiry stems carrying long lasting spikes of 7-6-7-20. Grown 3 years, commercial characteristics, including fast propagation, all appear excellent.

Vv ratings 88-A-A.

Each L \$1.00, M .75 Blts .08 (100/5.00).

570 PASSION (Salman) (our '53 import release) M. Giant velvety purple with some deeper feathering and ruffling at the edges. Petals are wide and entirely edged with a whitish line and the upper throat is lighter tinted. The huge florets are round, flat open, 6-7 inches and can hold 7-7-6-19 buds. Height about 54-56 inches. If slightly taller it would be in our list of "whopper" spikes. As grown here several years, medium propagation appears to be all we can say against it so we suggest you do not measure its worth by comparison of prices with other purples we are offering.

Each L .50, M .35.

578 SALMAN'S SENSATION (Salman) (our '53 import release) LM. Clean, medium-deep blue violet, shaded deeper in lower throat and tinted lighter in upper throat. The tallest (70 inches) and largest (7 inches) blue extant, by a wide margin.

Like the mouse trap story, probably you have heard the common advice to hybridists: "Grow a giant deep blue and quickly retire a multi-millionaire." However, this is not our handiwork and we do not control the stock, though first to offer it here.

The plants are heavy, flowerheads long, stems wiry and stiff, access to cutting, bud separation and placement all very good. Opens well and most of the spikes we grew held 6-6-6-18 buds, though one held 8 open.

One year of evidence indicates good propagation. If '52 performance repeats 2 more years with more substantial stocks to study and this variety remains the only "rated" 500 size deep blue, it could deserve AA AA. The variety makes our "whopper" spike list with ease.

O. S. G. S. (Ohio-Vt.) test ratings 87-A-A.

Each L \$2.50, M \$2.00, S \$1.50. No discount, No 10% Rate.

377 TRADITION (K & M) (our '53 import release) M. Medium-light blue violet blending a little lighter in upper throat and deep blue violet marks on lip petals. 4-4½-inch smooth florets with good flare and well attached on tall spikes with long flowerheads, 6-6-6-18. Stems are wiry and straight. Healthy grower, good cut habits and propagation, traits not very common among the "blues".

A.M. both Haarlem and R.H.S. after Wisley trials.

Each L .75, M .50, S .25, Blts 4/.25.

424 VOLCANO (Visser) (our '53 import release) M. Deep orange self. Not quite as red toned as the tangerine orange fruit. Shaded faintly deeper in throat and tinted slightly lighter on mid-ribs. Faint hair line edge. 5-5½-inch florets of good substance, wide petalled, wide open. Average spikes from large bulbs 6-6-18 but 8 open with 20 buds may be had. Tall 66-inch spikes with good flowerheads on long stiff stems. Good propagation indicated.

O. S. G. S. (Ohio-Vt.) test ratings 87-B-B.

Each L \$5.00, M \$4.00, S \$3.00.

311 WUNSCHELRUTE (Pfitzer) (our '53 import release). Translated, witch's prospecting water stick.

As in the case of Frohsinn, World War II obliterated these stocks in Europe and only a trickle of stock had reached the states.

This variety looks like a 2-300 version of World Beater, both in color and form.

Florets hover between 3-3½ inches (top ¼-inch of 200 range to bottom ¼-inch of 300 range). 8-5-4-17, occasionally better. Very healthy grower and fairly good propagator.

Will call it 311, awaiting more experience, since back in '48 Tom Manley rated it at Oglebay Park Test Gardens, Wheeling, W. Va. as 311 with an overall B.

Each L \$2.00, M \$1.50, S \$1.00.

OTHER NEWCOMERS TO OUR LIST

(Discounts and 10 Rate do apply here.)

(3 or more at 10 Rate)

566 HEIRLOOM (Klein) '52. EM. Clean, orchid lavender. A well ruffled giant with 6-inch florets of good substance and can make 9-11-6-26 bud spikes 55-60 inches tall. Small bulbs and occasionally bulblets can make saleable spikes with 14-19 buds.

Has been champion seedling 7 shows, grand champion 2 shows (Keystone and Rochester), has Award of Merit from Canadian and Empire societies and tops the list of best 10 1952 introductions in N.A.G.C. symposium.

No test garden rating to our knowledge. Our ratings 87-A-A.

Each L \$6.00, M \$4.00, S \$2.00, Blts .75, 10/6.00. 10 Rate applies.

570 KING DAVID (Carlson) '51 M. Deep purple with a red tone in the throat. A hair line edging around the petals which are ruffled, recurved and needlepoint forming a butterfly type with winged florets. Has made great headway in the short time it has been available, partly because fast propagation has brought many spikes to the shows where it has won numberless first prizes.

Tall, straight spikes of 8-8-8-24 on strong wiry stems recorded in '51 at Valleevue are now frequently equalled. In '52 we checked 5 section champs, grand champs at Washington, D. C. and Catawba Valley, N. C., reserve champs at Okla. and Nebr., 2nd day champs at Ky. and Okla. and 1 or more firsts in most every show thus far reported.

The '52 N.A.G.C. Symposium rates it the best exhibition and commercial purple.

Each L \$1.50, M \$1.25, S \$1.00, Blts 2/.25, 10/1.00. 10 Rate applies.

450 POINSETTIA (Johnson) '52 M. Clear, lustrous light red, slightly ruffled. Tall well placed 7-7-6-20 spikes, 5-inch florets, with good habits, uniformly dependable and will make a popular cut flower.

In '50 it made the grade required in the N.A.G.C. test gardens.

In the N.A.G.C. symposium of 10 best '52 introductions, stands 2nd as an Exh. glad and 1st as a Com'l.

Each L \$1.00, M .75, S .50, Blts .10. The 10 Rate applies.



ARISTOCRAT

563 ROSITA (Woods) '52 M. Color is a medium depth of rose with a cyclamen blotch. The petals are banded with a whitish edging. The florets are wide petalled, immense, round and wide open. Petals are frilled and fluted and of heavy texture. A fast propagator. Our best bloom in the field held 9 open 6½-7-inch florets, 7 in bud color, 5 green for 21 bud count. Height 60 inches.

Joe Hartman won with a better one at Worthington (Ohio), '52. Looked like a sure grand champion until we came to his 3 spikes of King Size.

Grown in 6 of the 11 N.A.G.C. test gardens, '52, Rosita was the highest rated glad, collecting 2AA, 3A and 1B. If you want the most spectacular "whopper type spike" in the rose classification, this is it.

Our ratings 88-A-A.

Each L \$2.00, M \$1.00, S .60, Blts. .15 (100/12.00). The 10 Rate applies.

278 TEHEMA (Diener) E. A small glad with 2½-3-inch florets. Up to 8 open and 16 buds. Two things make it remarkable and outstanding. First its color is deep blue violet and it has won many awards for us in past years for "nearest to true blue". Second, it is about the only full double row placement glad in the entire small decorative classification and its hybridizing value may be good accordingly. Propagation is medium to poor, but makes very healthy bulbs. Stock is extremely limited and will very likely be withdrawn next year for further propagation. Small and bulblets now reserved.

Each, Medium size only, \$1.50. No discounts. No 10 Rate.



GOLD

570 TRAFALGAR (Klein) '52 LM. A sister seedling of Heirloom. A bit taller. A lively, reddish purple, heavily ruffled. 55-60 inches tall, up to 30-inch flowerheads, best grown here 8-8-6-22 with 6-inch blooms. Color value 89. All exhibition and commercial aspects appear sound. In 2 years no burning, fading or scald.

Grown in 6 of the 11 N.A.G.C. test gardens '52 it collected 4 As, 1 B plus, 1 B (third highest).

Each L \$1.50, M \$1.00, S .60, Blts. 15.

470 WONDER BOY (Tyndall) '52 EM. Deep blue toned purple with a rich, velvety sheen, feathered lighter toward edges of the 3 outer petals. Big, round, slightly ruffled 5½-inch florets, well placed on long flowerheads 8-7-5-20. Height about 55 inches. Propagation very satisfactory.

After seeing dozens of spikes in Canada last summer with good stems and heads, all averaging as good as the best of our own growing we are satisfied that this is one of the best of the new purples.

Included in best 10 '52 introductions in N.A.G.C. symposium.

O. S. G. S. (Ohio-Vt.) test ratings 84-A-B.

Each L \$3.00, M \$2.50, S \$2.00, Blts .35.

GENERAL PRICE LIST

Discounts in extra bulbs based only on purchases within this list and are to be selected also only from this list. See "Terms of Sale".

Propagating grower units excluded.

Bulbs and bulblets priced per each. 10 sold at 8 times each rate.
3, 5 or more sold at this rate. Bulblets 25 at 100 rate.

NOTE: For key to Series—size and color classifications, see Page 12.

WHITE—00 Series

501 DUTCH MASTER (Salman '49 (our '50 import release) LM. A Salman's Glory seedling. Clean silvery, creamy white with a soft carmine spot, not large. Color harmony is more delicate than that of the bolder Salman's Glory and considerably larger, which means immense, 7 inches and larger. 6-6-6-18 buds.

Has a few awards for largest floret in the show.

Vv (Valleevue) test ratings 89-A-X.

Propagation is below normal average. Each L .30 M .20 S .10 Blts .03. Propagating unit: 2 L, 10 M, 100 S and 250 blts for \$10.00.

500 MARIE GORETTI—See new items, Page 17.

501 MAUREEN GARDNER (Preyde '51 (our '51 import release) EM. Huge, clean white with red violet brush on cream on lip petal. Mostly single lip, top petal back, inverted type florets. We feel sure this variety will produce some 40-inch flowerheads as 30-36 heads appear to be the rule rather than the exception. If you want the 500 size glad with longest flowerhead, this is it. Vigorous, tall plants, wiry stem, 22 buds, 6-inch plain florets with wide, flaring petals. A rated in C.G.S. '52 symposium.

Vv test rating 87-A-B.

Each L .30 M .20 Blts (100, \$2.).

400 PALACE—See new items, Page 17.

200 POLAR CUB — See new items, Page 16.

500 PROF. GOUDRIAAN (K & M) (our '50 import release.) EM. Clean white blending into light cream in the throat. Now that we have grown many thousands of this variety, we are very sure-footed about its description.

Spikes from large bulbs average 53-55 inches tall making 24-28 inch

flowerheads (which are long considering its double row placement). The florets are round and flat, 5½-6 inches, excellently attached, 8 open, 8-7-6-21 buds, their placement so uniformly good it should be described as phenomenal. It is a most vigorous grower and a very fast propagator. We know of no commercial faults, its substance, lasting quality, access to cutting, etc. beyond reproach.

Few growers have enough dependable whites. This is the variety to add and the time is now. An outstanding value.

Has an A rating from the Dominion Experiment Station Test Garden at Ottawa, Ont.

Vv test ratings, 90-A-A.

Each L .25 M .20 S .10 Blts 10/.30 100/2.00.

Propagation units:

3 L, 5 M, 15 S and 200 blts for \$5.00.
5 L, 15 M, 30 S and 500 blts for \$10.00.

CREAM—06 Series

506 ANNIE AMELIA (Both '47) '49 M. Clean deep cream, slightly ruffled. Round florets, consistently of inverted type, making a medium tall spike of good outline. Good propagator.

Excellent cut flower habits.

Six inch florets, 6-6-7-19 buds. Height 50-52 inches.

Vv test ratings, 90-A-A.

Each L .30 M .20 S .10 Blts .03 (100, \$2.).

406 HELEN EAKEN (K & M '47) E. This elegant, clean cream has a mild green shine on the lower petals which does not fade away as the bloom ages. Five inch florets, 6-7 open, 16 buds well arranged on medium tall spikes of 50 inches with all commercial characteristics above satisfactory level except propagation which is fairly good.

We think this is the best of the few "green" glads to be had, a real beauty.

Each L .30 M .25 S .20 Blts (100, \$2.). These prices net. No 10 rate. No selection for extra discount bulbs.

506 LEIF ERICSSON (K & M) (our '52 import release) M. What a beauty we have here! Clean, light sulphur cream blending to a stronger cream on lip petal. The color is outstanding and has the unusual soft suede, pastel finish so admired in Leading Lady, Luxury, Record and Pastel.

A good proportion of the spikes run single lip throughout, a habit most unusual and much to be desired since it maintains true color "balance" in the spike.

Florets are 5-6 inches, slightly ruffled, well recurved, flaring wide open. Their substance was well tested in 3 long rows of bloom by the all-time Ohio high temperature records of '52 without any wilting and no sign of a crook.

Strong, uniformly straight spikes up to six feet tall. 9 or 10 or 11 open florets at eye level right out in the field with about 8-9 more in color and 5-6 green for 20-25 buds. We are still waiting to see the first spike from any size bulb with poor placement. Number 4 bulbs made hundreds of spikes with 6-8 open, with 18-20 buds. To cap the climax we add that it is now a well proven fast propagator, with no faults, exhibition or commercial, that the test garden judges have been able to discover so the commercial rating has been raised to AA accordingly.

In '50 a 1st Vv show.

In '51 two 1sts at Binghamton, one in R. I., other "best foreign introduction". Also at London, A.M. by R.H.S. after trial at Wisley Gardens.

In '52 we offered no large size bulbs, however firsts were had at Elmira, Cleveland (2), N. W. Ohio (2), Washington, D. C., Northern Calif., Ind. (Wabash), Rochester, Rome (2) and Lima.

Tested 3 years running because of constantly increasing appreciation it has emerged with what approximates a tie with Catherine Beath for the all time Vv-OHIO top rating. Leif Ericsson's 90 A AA may get the nod from the Commercial Growers and Catherine Beath's 94 AA A the nod from the show exhibitors. Each must decide for himself. They are both "tops" for either use.

O.S.G.S. (Ohio-Vt.) test ratings 90-A-AA.

See illustration.

Each L .50 M .30 S .20 Blts .05, 100/4.00.

Propagating units:

3 L, 5 M, 15 S, 200 blts for \$10.

5 L, 15 M 33 S, 300 blts for \$15.



LIEF ERICSSON

507 MELBOURNE — See new items, page 17.

506 REG. LEAHY (Both '45). A somewhat greenish cream with a light peppering of purple deep in the throat. The florets are ribbed and ruffled slightly and are round and flat. Formal, exhibition placement, well attached, stems very rigid. Medium tall. For us it is definitely a slow propagator but the spikes it can make causes us to carry on. Was grand champion at the So. Australian B. S. main show (largest in Australia) Nov. '47, with a spike carrying 6 inch florets, 7 open, 28 inch head.

Every spike looks like a potential champion. In '50 hereabouts Manley's first at Toledo, ours at Tri-State, East Liverpool and section champion at Pa. (state).

Has had 3 more grand champs down under since '47.

We have had numerous spikes with 10 open in the field, 22 buds, one inside opened 14.

Our rating, 84-AA-C. LM.

Each L .30 M. 20 Blts 10/.30, 100 /\$2.

YELLOW—10 Series

312 CATHERINE BEATH (Coutts-Evans '51) LM. Very clean and deep yellow. Color rating 94. Excellent commercial, rated A. Superior exhibition use rating, AA. Like Luxury, Boldface and Mid-America it tops its color class for Valleevue color ratings. Fact is Mr. Manley has rated 1328 recent gladiolus and of them all only two have higher color rating (Strathnaver and Alter Ego).

The florets average 4-4½ inches.

The Canadian Gladiolus Growers Club rated it 83 points in '47 (their overall rating), 86.6 points in '48 and 88 points in '49.

Open spikes in the field stood the 4 successive Ohio record breaking hot days of '52 with no sign of a wilted floret. (So did many other varieties). But, when soggy rains came this variety was one of but few to be unaffected. (We have sold no bloom for about 10 years, allow spikes by the thousands to bloom out to tip before removal so we acquire early knowledge of what a variety can stand in the field.)

Only 3 other glads received an Exh. AA in 1950, one of them a miniature, only 22 other glads out of 485 rated received a Com'l A, so Catherine Beath is starting out on its career with just about every blessing Valleevue can grant. Remember, Mr. Manley said "the yellow group had in it the finest yellows ever displayed. They certainly spell doom for many of our present yellows" and this yellow received his highest ratings.

In '50 was Color Champion at the Ohio (East Liverpool) show.

In '51 firsts noted at Central Ohio, Ohio state, R. I. state and Ind. state. In the NAGC symposium of '51 introductions rated for exhibition, all colors, Catherine Beath was fourth. In CGS symposium, yellow section, second only to Spotlight in number of A votes and rates 14th in "best 50, all colors".

In '52, first at Ohio (Worthington) (2), Empire (East Aurora) (2), Empire (Lima), Minn. (Albert Lea), also section champ, NW Ohio (Toledo) (2) also section champ, Ohio State (Cleveland) (2) also Color Champion. Valleevue (Vv) ratings, 94-AA-A.

This is our 3rd year of exclusive distribution of Catherine Beath to U. S. buyers. The following prices are the first "break" available to commercial growers not listing the variety. Early orders are suggested.

See illustration, page 32.

Each L .75 M .75 (No bonus with single bulb purchases).

3 L or M for \$1.80. With each purchase of 3 L or M bulbs, there will be supplied a bonus of nine (9) S bulbs. (That's 4 bulbs at the price of one and the one at the 10 rate besides).

An example would be 10 L plus 30 S (40 bulbs) for just \$6.

Or 50 L and 50 M plus 300 S (400 bulbs) for \$60. etc.

512 GARDEN GOLD (Rich-Evans '48) LM. Six inch florets of golden yellow, slightly deeper in throat. Color is always pure and clean. Lightly ruffled, edges frilled. Tall, long, strong spikes. Propagation medium and supply is small.

Takes its share of firsts in Eastern shows.

Our rating 85-A-C.

Each L .50 M .30 S .15 Blts 100/\$2.

412 GOLD (Marshall '51) (our '51 co-introduction) EM. Clear, unmarked yellow, somewhat ruffled. Medium-tall spikes, 7 open.

In '50 received two Awards of Merit, Chicago and Edwardsville, Ill.

In '51, from the 6 large and 6 medium bulbs on trial at Valleevue, Tom Manley secured firsts at Binghamton and East Liverpool and Color Champion at both Central Ohio (Worthington) and W. Va. (Wheeling). Quite a dividend for the variety, over and above the high ratings secured.

In the NAGC R. I. symposiums Gold topped the 412 series and placed second best R. I., all colors in both exhibition and commercial ratings.

In '52 C.G.S. symposium rated A and 16th in list of best 50 glads.

Vv test ratings, 90-B-A.

See illustration.

Each L 1.00 M .75 S .50 Blts 10/.50.

511 GOLDEN FLUTE (Hartman '50) M. Very light yellow with slight pink cast. Cherry pencil and slight brush on deep yellow lip petal. 7 inches and larger, 7 and more open on flower-heads 25-30 inches on very tall spikes. 18-20 buds.

Our heavy, large bulbs produced an average of 28 bulblets each.

Has been seedling champion at Tri-State, Toledo, Chagrin Falls, Solon, and 2 Pa. (state) shows. Secured Award of merit at Detroit (S. E. Mich.) and American Home Medal at Ind. (state). Has been grand champion at Chagrin Falls, Toledo and Solon. We checked 9 firsts in '50.

In '51, firsts noted N. J., Conn., Central International (East Lansing), Ohio State, Central Ohio, East Liverpool, Binghamton, Ind. state (Wabash) where it was also largest floret at full 8 inches. At Valleevue show a first, top scoring 3 spike and largest floret at 6½ inches.

In '52, firsts noted at Binghamton, Ohio state (3, including largest at 7 inches), Toledo (3, including largest). Probably many others.

Vv test ratings, 88-A-x.
Each L 1.50 M 1.00 S .75 Blts .15
10/1.20.

310 GOLDRUFF — See new items, page 15.

410 RECORD (K & M) (our '50 import release) M. Pastel finished (soft, without glisten), creamy yellow. Three or four very faint pepper marks on deeper yellow throat. Medium tall spikes with round, flat florets 5 inches diameter 6-7 open. Buds have rose bud form and appearance. Type varies from formal to informal with growing conditions from bud to bloom stage. Should it fail to make the grade as an exhibition glad at the shows for lack of number open it will nevertheless quickly command the cut flower reputation it plainly deserves. Its color harmony with pastels of other colors such as, for instance, Benjamin Britten, is stunning.

Vv test ratings, 86-B-B.
Each L .25 M .15 S .10 Blts 100, \$2.

410 RUTH LORENE (Fuller '52) (our co-introduction) M. Clear, unmarked medium-deep yellow. Lip petal blends slightly deeper. Thick petals of hard substance. Sport of Spotlight, the throat mark eliminated, the color slightly lighter. Tall spikes at Vv had 10 open, 8 in color on 22 bud spikes. Other traits as Spotlight, including an occasional stamen change-over into a small petal.

A seedling class first at the Ohio (Worthington) show. A spike 10-7-3-20 rated A at Binghamton, also best 400 section seedling.

Vv Test Ratings 89-A-A.

Each L 1.25 M 1.00 S .75 Blts 2/.25.
Propagating Unit: 3 L, 5 M, 15 S, 100 blts for \$25.

411 WORLD BEATER (Weltwunder) (Pfizer) (our '49 introduction.) M. Glistening and waxy—a clear, medium-light yellow of high color value with a red throat mark more prominent than that of Spotlight. 8-10 florets open easily on the plant in double row formation on almost bone-

dry soil in very hot weather. Florets 4½ inches and larger. 20-23 buds well placed and spaced on strong, tall stems.

Will not fleck or feather in any weather. No crooked spikes. An excellent all-purpose glad. A. M. by R.H.S. '52 after Wisley trials. F.C.C. Haarlem. Vv test ratings, 90-A-A.

Each L .15 M 2/.20 S 3/.20 Blts 100/\$1.

211 WUNSCHERLROUTE — See new items, page 18.

BUFF—16 Series

516 A. B. COUTTS — See new items, page 14.

416 HUGH PRICE (Both '46) (our '48 import release) LM. The color is thoroughly clean. A bright buff, slightly salmon toned, blending into yellow throat. Florets all but perfectly round, about 4½ inches and larger. To their beauty of color is added beauty of form, being well ruffled and ribbed. Makes grand spikes with 8-10 open in full double row placement. As our stock increases from a small start, so also our experience and ability to appraise. We do not hesitate to classify this variety well within the limits of the world's most beautifully colored glads. Its round floret shape and perfect spike outline, together with the ribbing and ruffling and its shining, bright, clean color mark it surely for "knockout" classification. So far we consider it flawless in every respect.

One of the 6 to 8 varieties whose florets fully withstood a prolonged soggy, water-soaking period.

Currently the top color rated buff variety.

Vv test ratings, 92-AA-A.
Each L .20 M 2/.30 S 3/.30.

416 PATROL (Palmer '46) EM. Clear apricot with yellow in throat. Tall spikes of great strength frequently with 10 open and balance in color. Far too many championships to mention. This is one of the varieties whose foliage shows occasional lack of green chlorophyll pigmentation.

In '52 C.G.S. symposium is 11th of "50 best". In NAGC symposium tops the buffs, exh. and com'l.

Seven grand champs noted '52, at Central International (Sioux City), Minn. (Hibbing), Empire (East Aurora), Ill. (Chicago), Western Mass., Empire (Lima) and Nebr.

Our ratings, 84-AA-B.

Each L .20 M 2/.25 Blts 100/1.00.

Bulbs and bulblets priced per each. 10 sold at 8 times each rate.
3, 5 or more sold at this 10 rate. Bulblets 25 at 100 rate.



LUXURY

517 SHEHEREZADE (K & M) '51 EM.

Slightly mottled buff which pales to creamy pink. Solid strawberry brush on lip petal, slight flecking at times. Big, stretchy, tall flowerheads on strong, heavy plants carrying eight 6-inch florets open, seven in color, 20 buds in field. Healthy and vigorous propagator.

Maker of tremendous plants, "whopper" spikes, 64-70 inches height. The color is unusual, the throat color in excellent harmony, the petals wide and lightly ruffled, the florets flare wide, flat open and have been had well over 7 inches.

In '50 FCC Haarlem.

In '52 FCC by R.H.S. after trial at Wisley Gardens.

Vv ratings 82-B-B.

Each L .35 M .25 S 2/.25 Blts 10/.25
100/2.00.

ORANGE—22 Series

(Incl. yellow orange and red orange)

423 BOCCHERINI (K & M '50) (our '51 import release) E. Lively, metallic deep scarlet orange, wide, clean cream dart. Color is a bit more intense than that of Circe, thus taking the lead from Circe as highest color rated orange. Tall spikes, well placed and attached.

In '51 a first W. Va.

In '52 firsts at NW Ohio, W. Va. and Ohio (Bluffton).

Vv test ratings, 93-A-B.

Each L .40 M .30 S .20 Blts 10/.25
100/\$2.

523 CIRCE (K & M '48) (our '49 import release) E. A medium-bright russet orange without any flecking, with a deeper red feathered blotch, small but made a bit conspicuous by a surrounding narrow band of creamy yellow. The color harmony is very good.

Opens six on very long flowerheads. Have seen as many as 25 buds. Petals are hard and firm. Florets 5½-6 inches. 6-7-7-20. One of the 14 AA rated.

It's one fault, somewhat high separation of foliage from spike, has reduced its commercial rating to B. (Slows down speed in cutting long stems). Medium propagation. '51, first noted Tri-State, Central Ohio, W. N. Y., Ohio State, Ind. State, N. J., N.E.G.S., Wash., Wis., Idaho and East Liverpool. '52 firsts noted at Central, Pacific and Eastern International shows, also grand champion Empire (Lima).

Vv test ratings 92-AA-B.

Each L .40 M .30 S .15 Blts 10/.25
100/\$2.

420 REGINA—See new items, page 16.

424 VOLCANO—See new items, page 18.

LIGHT SALMON—30 Series

530 ANN STRALIA BOTH (Both '45) (our '47 import release) M. Outer area clear, delicate salmon shading imperceptibly to clear, golden yellow. Beautifully ruffled. Double row placement to perfection, which includes facing, spacing and attachment. One of the world's most beautiful glads. Grand champion 5 shows down under '46-'49.

Vv test ratings, 89-B-B.
L 2/.25 M 3/.30 Blts 100/.50.

531 KING SIZE — See new items, page 15.

530 LUXURY (Evans '51) Giant unmarked light orange pink. Creamy blend on lip petal. Strong habits. Midseason.

Valleevue Test Ratings 92-A-A. Few words. How much they mean! Whatever the weather, soggy and wet, hot, cool or dry, the spikes remain straight, no crooks whatever, no flecking or peeling, no wilting, no badly misplaced florets.

Florets flare well, slightly recurved, almost entirely the desired inverted type (single lip, top petal to rear). All spikes, from whatever size bulb, have beautiful, double row placement with strong attachment.

Bulbs and bulblets priced per each. 10 sold at 8 times each rate.
3, 5 or more sold at this 10 rate. Bulblets 25 at 100 rate.

Luxury is a well proven gladiolus of easy propagation, making uniform giant spikes of great beauty with habits to perfection except in one respect. As the season progresses there may be some yellowing of the outer edges of the two lower leaves, a "genetic factor for lack of chlorophyll" (green in plant cells). Not a constitutional breakdown nor a virus discoloration. Many of the best buffs and yellows have similar tendency. This has no effect on its production of perfect spikes for cutting or exhibition and the bulbs fairly glow with perfect health.

The bulblets are large, profusely produced and make very vigorous growth. Luxury is not lacking in show experience. In 1949 at Binghamton, N. Y., it won the only trophy offered in the seedling division; at N. W. Ohio (Toledo) the American Home Achievement Medal; at Pa. (state) a special premium ribbon both '49 and '50. In 1950 at Ohio (Valleevue) it was both single spike Seedling Champion and top scoring 3 spike seedling. At Ohio (Chagrin Falls), 3 spikes by Mr. Manley, from his test gardens, were top score 3 spike seedling champion and champion 3 spike of the show. At Ohio (East Liverpool) it was 500 section seedling champ. At the Ohio State Show (Cleveland) it was 500 section seedling champ and 3 spikes scored 91 for N.E.G.S. Silver Medal and Ohio Society Award of Merit, the highest score awarded in many years.

In '51, year of introduction, as reported in '52 catalog, it won 10 firsts about the country including best R.I. at the Central International, East Lansing, Mich., the largest show of the year, with a 9-7-4-20 spike. Also Reserve Champion at Winnipeg, Man. Luxury collected 3 As and 6 Bs in the N.A.G.C. test plots.

In '52, firsts noted at Empire (Rome) and Elmira (2), Ohio state. Section champion at NW Ohio, No. Calif. and Empire (Rochester). From Jim Mason's RAMBLINGS in September, '52 ILL. NOTEBOOK Tony Koepke said "The spike of the year was one of Luxury."

A rated in '52 C.G.S. symposium.

Luxury still stands top color rated in its classification by the Valleevue-Ohio combination.

See illustration.

Each L .75 M .50 S .25 Blts 3/.20, 100/\$5.

Propagating Units:

3 L, 5 M, 20 S, 200 Blts for \$12.50 or 5 L, 10 M, 50 S, 500 Blts for \$20.00.



POLYNESIE

430 POLYNESIE (K & M '49) (our 1950 import release) LM. Lively pure salmon approaching perfection. Deeper than Picardy. Slight lightening of mid-ribs, a few soft scarlet lines in throat. No feathering (deepening) of color in '48. A slight amount during the hottest week of September, '49.

8-12 florets, 5 1/4 inches diameter, slightly ruffled at petal edges, open with ease on long heads of perfect, tapering, championship caliber outline. Cut flower qualities appear perfect and its stamina as a cut flower was well evidenced by the 3 spikes we carried a long distance to the Boston, N.E.G.S. show '48, being in perfect condition at the close of the show and so reported in numerous publications around the world.

In '52 with incomplete reports 13 firsts, 4 section champs, 1 Grand Champ (at No. Calif.) Topped NAGC '52 symposium as exh., salmon and 2nd to Picardy as commercial. FCC by R.H.S. after Wisley trials.

This is 1 of the 14 varieties to receive the AA rating.

Vv test ratings 90-AA-A.

Each L .20 M .10 S .05 Blts 100/.50.



BOLDFACE

DEEP SALMON—32 Series

533 BOLDFACE (Evans '47) M. Color is brilliant and very attractive. Very deep salmon pink with an almost black red brush on clean white throat, very spectacularly blotched. Ruffled florets that run a bit over 5½ inches though we were amazed to see a floret grown by Mrs. Kidd of Newmarket, Ont., over 7½ inches. Opens up to 8 in field, 9-11 when cut, 20-21 buds. Plant growth is vigorous and foliage stands 30-36 inches high, height 66 inches. Florets well attached, make uniform, double row placement. Propagation is good.

Even before dropping into the reasonable price range this spectacular glad has achieved world wide fame and is listed in British and Australian catalogs. Prior to '49 won American Home Achievement Medal, two Ohio Awards of Merit, one champion bloom and a number of firsts.

For '49 we have reported in previous catalogs, 18 firsts, a best R.I. and a grand champ.

For '50 we have reported 13 firsts, a grand champ at Ind. (Wabash) and a 3rd Award of Merit by O.S.G.S.

In '51, tops the NAGC symposium, 32-33 series, 3-4-500 sizes included. In CGS tops its color section and rates 12 in "best 50" glads. At Ind. state (Wabash) section and division champs, best spike shown by out-of-state exhibitor and champion 3 spikes of the show. At Winnipeg champion 3 spikes and 2nd day champion of the show. Reserve champ at Mich. (Mesick). Two section champs at Nebr. Sec. champ at Ky. and 23 other firsts were reported.

In '52 early reports disclose 5 sec. champs, 1 div. champ, 1 grand champ (Empire, Elmira). A "Cross Canada" poll by 8 Canadian societies gave Boldface top honor in their salmon section 4 to 1 over nearest rival.

C.G.S. symposium rated Boldface A, topped their salmon section also and placed in 12th in their list of the "Best 50" glads.

Vv ratings AA (one of the 14 to date) and 92, top color rating for deep salmon, all sizes. 92-AA-A.

Prices now within reach of everybody. See illustration.

No L, M 2/.30 (10 for 1.20) S 3/.25 (10 for .80).

533 BROADWAY MELODY (K & M) (our '52 import release) M. Medium-deep salmon pink with metallic sheen and a slight peppery scratch on a soft creamy yellow throat. Immense, strong plants, very tall, ably supporting "whopper" spikes. Wide petalled florets ranging to 6¼ inches, 7-8 open with still more in color. At Vv best spike in field was 7-10-9-26. Has elegance, fine placement and attachment. Spikes from medium bulbs had 20 or more buds, almost as stupendous as those from large bulbs. Good, healthy propagation.

In '51 a first at East Liverpool and an FCC (First Class Certificate) at Haarlem.

Vv test ratings 87-B-A.

Each L 2.00 M 1.50 S 1.00 Blts .25.

Bulbs and bulblets priced per each. 10 sold at 8 times each rate.
3, 5 or more sold at this 10 rate. Bulblets 25 at 100 rate.

533 DOLLY VARDEN (Harris '50) LM
Huge, deep red salmon, occasionally slightly feathered and etched, large cream throat that extends on ribs. Strong plants, many open. Can make 7 inches, 9 open, 21 buds.

In '51, two firsts at Ohio State, 2 at Binghamton, 4 in three Minn. shows, also a section champion. Largest floret at East Liverpool.

In '52 six firsts, 2 sec. champs noted at Ohio state, NW Ohio, Ohio (Worthington, Minn. and Minn. North and Binghamton.)

In C.G.S. Symposium rated A and runner-up to Boldface in salmon section. Maine Soc. symposium rates it 97!

Vv test ratings, 88-A-B.

Each L 1.00 M .75 S .50 Blts 4/.25.

SCARLET—36 Series

437 CARNIVAL (Butt-Evans '47) EM.
Bright, dazzling scarlet with clear white throat. Exhibition quality spikes are regularly produced and it opens 7-10 well placed florets at once. Attachment and substance are good and one spike is a bouquet in itself. Color is uncommonly attractive and the variety is well named.

Our ratings, 90-A-B.

L 2/.30 M 3/.25 S 4/.25 Blts 100/\$1.

437 PALETTE (Kooy '50 (our '51 import release) M. Clean, hot, deep scarlet, wide solid blue-violet brush in throat. Color will bleach some if allowed to open in intense sun. Seems to be a new and intriguing color combination only approached by the smaller blue throat mark in Tuts Both. For this it gained the Color Champion of the show at the Ohio (Valleevue) show, '50.

In '51 a first at Ind. (Wabash).

Vv rating, 89-A-B.

Each L .50 M .35 S .25.

436 POPULAR (Salman '48) (our '51 import release) M. Color of the fresh florets is outstanding. A very velvety scarlet with a strong brownish tone and a hair line edge. As the floret ages there is a sort of dulling process and the hair line widens by a sort of bleaching process to about $\frac{1}{2}$ -inch wide. Tall, wide foliage, tall spikes with 22-25-inch flowerheads. Florets slightly recurved, placement only fair at times, usually good.

Vv test rating, 87-B-B.

Each L .35 M .25.

436 SANS SOUCI (K & M '51) (our '51 co-introduction) M. Translated, without worry. Very rich glowing scarlet with a narrow creamy white pencil line on lip petal. The color glows with

metallic lustre. Florets are 5-5 $\frac{1}{2}$ inches, of heavy texture. Strong, tall spikes, 60 inches and more. Placement, attachment, bud separation, access to easy cutting, vigorous, healthy growth, splendid propagation all that can be desired. 8-8-3-19 spikes in the field.

Grown here 3 years we are unable to discover a fault, so with outstanding color as well, we feel that this variety will dominate the scarlet color series for years to come. Top rated scarlet. "Without worry" is right.

It has cleared the award hurdles in Holland and England with A. M. and F.C.C. in the former and A.M. by British Glad. Soc. after Wisley trials in '52.

Vv test ratings, 89-A-A.

Each L .75 M .50 S .35 Blts .05.

LIGHT PINK—40 Series

540 ARTHUR RANK (Visser) (our '51 import release) E. Light shell pink, faint buff suffusion. Tested a second year at Valleevue in order to give it a Commercial use rating and to ascertain its size in a more normal year. The excellent color is not far from that of the variety Greta Garbo, marketed about 15 years ago, still grown by many because of its beauty. However, the spikes of Arthur Rank stand uniformly straight and strong, their double row placement is so uniformly perfect it may one day be recognized as the "perfect formal spike". Moreover, the florets are larger and open easily in the field, with 6 in well tapered bud color and 4-6 green, blooming about 10-12 days earlier. About 70 days.

Seems to us entirely possible it may deserve a commercial rating of AA. In '52, FCC by R.H.S. after Wisley Trials.

See illustration page 11.

Vv test rating, 89-A-A.

Each L .35 M .25 Blts 10/.25.

540 EVANGELINE (Palmer '48) LM. Very pale, light rose, almost blush white with creamy yellow throat. This is the giant seedling that started its way to fame as seedling and grand champion at the big Cleveland '46 show. Both bulbs and bulblets make powerful growth. Winning its share of prizes everywhere.

In '51 NAGC reports 43 firsts in color classes. Received most A votes in '51 CGS R.I. symposium. Grand Champ at C.G.S., East Liverpool, W. International (Auburn, Wash.) Valleevue and likely more. Also no end of section and division champs.



PENNANT

In '52 grand champ at C.G.S. (Regina), W. Va., again at Cleveland (and Reserve at Chagrin Falls), So. Wis.-No., Ill., Toronto (also 2nd day) with 12-7-3-22 and 30 inches flowerhead and Reserve at Vancouver, B.C. Tops light pink series as best exh. variety in NAGC '52 symposium. Vv test ratings, 86-A-A. Each L .25 M 2/.30 S 3/.25 Blts 100/\$1.

440 GLORIOSA (Preyde) (our '52 import release) M. Very attractive soft light pink with narrow cherry brush on light cream dart. Opens 6-8 on plant in double row formation (8-8-4-20 at Vv). Excellent commercial habits throughout, including very low separation of foliage for easy cutting. Easy propagator. Will quickly become a popular cut flower. In '51 a first, R. I. at W. Va. (Wheeling) also at R. H. S., London. Vv test ratings (2-yr. test) 86-B-A. Each L .40 M .30 S .20.

440 PENNANT (Palmer '52) (our '52 co-introduction) M. Clear, unmarked light pink. Very faint yellow tone in throat. No color flecks. No deeper feathering whatever until a very slight amount on blooms in mid-October. Color is beautiful, soft pastel (without glisten), suede finish even more attractive under artificial light. Light green foliage 30 inches high, spikes 54 inches. Had 15 buds in color before first opened. Held 10 open with 7 more in color on 20 bud spikes in very uniformly perfect, double row formal placement. Propagation excellent.

The clean, pastel color, the uniformly strong, straight, well placed spikes give great exhibition and commercial promise to this sister seedling of Evangeline.

Makes large quantities of usable side shoot spikes of 10-15 buds, also with many buds in color that bloom out to the tip.

See illustration of spikes from No. 4 bulbs.

'52 rated 6th best '52 introduction in NAGC symp. Firsts noted Binghamton and Ohio (Worthington), a 9-11-4-24 spike.

Gold Medal Award by Canadian Gladiolus Growers test garden, scoring 90.8 in 1949 and 92 in 1950.

Vv (Valleevue) Test Ratings 88-A-B. Each L 2.00 M 1.25 S .75 Blts .15.

440 TIVOLI (K & M) (our '47 import release) LM. This is a wonder glad. A lovely salmon-rose pink of great character. The clean rose blends into a lighter throat. Florets around 5 inches. 8-10 open in faultless double-row outline. 8 open easily in the field on strong, straight, tall spikes. 18-20 buds. Tivoli has gained such a foothold that we doubt if its top rating can be dislodged in the next ten years. Has been color champion at Solon, Ohio, and at Tri-State where it was also grand champion. In '50, grand champ at Oneida, N. Y. and Quebec, P. Q.

In '51 numerous assorted championships. In CGS symposium tops its color section and rates 2nd in "best 50, all colors".

One of the 14 varieties to collect a double A. Maine Soc. '52 symp. rates Tivoli 93. Grand champ No. Kent Glad. Soc., England.

Vv test ratings, 91-AA-A.

Each L .12 M .08 Blts (100, .50).

MEDIUM PINK—42 Series

443 SILCHERLIED (Pfitzer '50) (our 1950 introduction) E. Song of Silcher, a German composer of about 1600. This is a wonderful color harmony of unflecked, clean la France pink with solid small primula rose mark deep in throat.

The plant specifications ring in harmony also, as its exhibition and commercial qualities are tops. Tall, strong spikes, 60-66 inches high, carrying 18-20 buds capable of opening eight 5-inch, well formed and attached florets even when cut in bud and several more if cut later. Double row placement, early, healthy and excellent propagator.

We consider another testing would produce an A commercial. Now has its F.C.C., Haarlem.

In '52 firsts noted W. Va. and ours Ohio (Chagrin Falls).

Vv test rating, 88-B-B.

Each L .50 M .35 S .25 Blts 10/.30, 100/\$2.50.

Propagating Units:

3L, 5M, 15S and 200 Blts for \$7.50. 5L, 10 M, 30S and 500 Blts for \$15.00.

DEEP PINK—44 Series

545 COTILLION (Butt '48) M. Deep pink with prominent cream throat. Ten open on tall spikes, a grand champion contender. Has had many section champs. Grand champs at Mich. (state) '49, at Oshawa, Ont., '50, at Ottawa, Ont. and Toledo (Manley's), '51 together with 12 firsts noted and two section champs each at Eastern Internat. and Central Internat.

Rates 9th best in '51 C.G.S., R.I. Symposium.

F.C.C. by R.H.S. after Wisley trials.

Vv test ratings, 85-A-A.

Each L 2/.25 M 3/.25 S 5/.25 Blts 100/.50.

445 NECIA (Both '45) (our '49 import) release M. Though Mr. Both describes this glad as salmon pink, we consider it to be deep pink, the depth of color seemingly to be made up of an intermixture of some salmon and some rose. Has a rather prominent cyclamen blotch making it a very pleasing and harmonious color combination. The tall, strong spikes bordering on very tall, show real power and heavy substance. The florets are at the top of the 400 size range and occasionally go beyond 6 inches. We have been growing stock of this variety several years, becoming more and more impressed with its good propagation and fine commercial habits and pleasing color. Very outstanding.

In '51 firsts at Tri-State, Binghamton, two at Ohio State and reserve champion at Winnipeg.

Vv test rating, 87-A-A.

Each L .25 M .15 Blts (100, \$1.50)

LIGHT RED—50 Series

450 HARRISBURGER—See new items, page 16.

451 LEAH GORHAM (Gorham '51) M. Clean, lively, medium-deep red with prominent clean white throat, the white extending along 2 or 3 midribs. The color is outstanding and this variety will be sought by all glad fans who see it. Five-inch florets, long heads with 20 and more buds, tall, strong spikes.

'50 "Approval Award" by NAGC trial gardens.

'51 six 1sts in as many N. Y. shows, one each at Ohio State, Conn., Utah, National (Wash., D. C.) and N.E.G.S. In '52 firsts noted Empire (Lima), Binghamton (2) and Utah.

Our ratings 90-A-A.

Each L .50 M .35 S .25 Blts .05.

550 MID-AMERICA (Knierim-Evans' 47) M. The first variety we have offered, raised by one of our customers from seed (cross 486, Red Charm x Snow Cruiser) offered in our catalog. May any similar subsequent offers be as good!

Color clear, brilliant light red, unmarked. Mammoth, smooth, round florets around 7 inches diameter and more, well attached on very tall spikes, 26 buds on extra strong stems, as well as extra long flowerheads, 33-36 inch heads being almost an average for large bulb production. Foliage is wide and heavy and tall, even that of bulblets growing 30 inches tall. About a fourth of the bulblets bloom. Even tiny bulbs hardly larger than bulblets, placed 2 inches apart have made many spikes 60-66 inches tall, with foliage 36 inches tall, opening 10 giant florets. It has just about smothered all opposition in the shows.

Every year grand champs, reserve champs, 2nd day champs, section and division champs, best R.I.'s, longest flowerheads, largest floret, etc. too numerous to detail. N.A.G.C. reports 51 firsts in color classes in '51. The '51 N.A.G.C. Exhibition symposium has Mid-America out in the lead 5 to 1 over its nearest rival, 5-4-300 sizes, light red.

Vv test rating, 90-A-A.

Each L .15 M .10 S .05 Blts (100, .50)

450 POINSETTIA — See new items, page 18.

DEEP RED—52 Series

552 MIGHTY MONARCH (Butt '46) LM. Very velvety, clean, glowing deep red. An exceptionally strong grower, approaching the power shown by Strathnaver and Mid-America. Florets 5½-6 inches, 8-10 open on extremely long, 20-26 bud flowerheads. Our ratings, 90-A-C. Has won many championships, mostly from medium bulbs. Each L .15 M 3/.25 Blts 100/.50.

552 REDOWA (Butt '48) M. Velvety, medium-deep red (not as deep as mighty Monarch), a narrow, deeper red line on lip petal. Tall strong spikes, close to stepladder placement, 5½-6½ inch florets, 6-9 open, 19-20 buds. Its commercial qualities look very good. In C.G.S. '51 R.I. symposium Redowa rates third, all colors and 3-4-500 sizes included.

Vv test ratings, 84-B-B.

Each L .25 M .20 S .12 Blts (100, \$1.).

BLACK RED—54 Series

354 ATATURK (Salman) (our '51 import release) E. Very deep, velvety black red, a bit lighter red in upper throat. Has a glossy, flushed appearance. Opens 8 in field on wiry stem with an occasional crook under adverse weather. Some could consider the head a bit short for the stem and so far (2 years) propagation is below "satisfactory level". However, it appears about the blackest glad since Oeganda and its color impels us to offer it.

Vv test rating, 86-B-C.

Each L .30 M .20 S 3/.25 Blts 100/\$2.

554 MARSHALL MONTGOMERY (Salman '48) (our '48 import release) M. A seedling of Mansoer and in every respect an improvement. Color is still warmer, shining, deep maroon red. Enormous florets, wide open, slightly ruffled and of pleasing form. Has a very velvety appearance.

Vv test ratings, 90-A-A.

Each L .25 M .20.

554 MENELIK (Salman '50) (our 1950 introduction) LM. Clean black red with rosy tinge blending deeper at base of petals. Blue toned purple line on ribs. Makes stupendous, magnificent long spikes. Medium bulbs make spikes practically as big. The huge florets have thick petals that were undamaged by a protracted soggy, water-soaking period. Propagation is medium, bulblets run small but germinate well.

In spite of medium propagation and somewhat late blooming date, which have held its commercial rating to B, we do not hesitate in declaring our opinion that this is one of the world's best 10 glads.

In '51 firsts at Ohio State, Ind. State, two at N.W. Ohio, one and section champ at Pa. State.

Watch for it if you do not grow it. Vv ratings, 90-A-B.

See illustration.

Each L 1.00 M .75 S .50 Blts 6/.50.

554 MRS. R. G. ERREY (Errey) '47. M. Velvety red, very deep, faintly marked deeper. Some crooked stems in extremely hot weather. Very tall. Too tall at times. 7-10 open on 20-25 bud spikes. Easy propagator. Two F.C.C. awards down under. Our first, East Liverpool, '49.

In '51, 2nd day champion, Ohio State. Twelve firsts reported by NAGC. In N.Z. in 30 shows, 14 firsts all of which were section or division champs and 5 of which were grand champions (the most earned by any variety).

Vv test ratings 86-B-C.

L 2/.25 M 3/.25 S 5/.25 Blts 100 /\$1.

LIGHT ROSE—60 Series

560 MISS HOLLAND (K & M) (our '52 import release) E. Venitian pink, deeper than Tivoli, close to the beautiful but crooked Coryphee so many hybridizers have tried to equal with a straight stem. Has a very faint brush in a slightly creamy throat. Has wide petals with a good flare. Tall foliage, tall spikes, 8 giant florets open easily on 21 bud spikes. The high color, exhibition and commercial use ratings of Vv in '50, were fully corroborated by another testing in '51. Healthy growth and fast propagation.

This is the first consequential improvement on the wonderful Tivoli. This too, will enter the magic 10 best all purpose glads in 3-4 years, assisted by its fast propagation. So we suggest you do not allow postponement of intent to purchase.

This is the year for both cut flower growers and catalogers to get a propagating start.

In '51, FCC, Haarlem also a 1st at the Central Ohio (Worthington) show.

Vv test ratings 89-A-A.

Each L 1.00 M .60 S .30 Blts .10 (100/\$8.).

Propagating Units:

5 M, 15 S, and 100 Blts for \$10.

10 M, 30 S, and 300 Blts for \$25.

Bulbs and bulblets priced per each. 10 sold at 8 times each rate.

3, 5 or more sold at this 10 rate. Bulblets 25 at 100 rate.

MEDIUM ROSE—62 Series

362 BRIER (Palmer '51) LM. Clear lavender rose. Cream mark in throat. Has a glossy sheen. Plants are medium tall, florets are somewhat ruffled and 4½ inches diameter. Petals are thick and of good substance. Twenty bud spikes with 8 open and 8 in color.

Vv test ratings 88-B-B.

Several growers are getting larger florets and the classification may move up to 462. Ohio heat in '52 held size down, no doubt.

Each L 1.00 M .60 S .40 Blts 4/.25, 10/.50, 100/\$4.

462 FOLKLORE (Butt '49) E. Medium deep rosy lavender, creamy white throat. Color is on the order of Coutts' Orchid but the rose is deeper, the florets smaller but opens more. For two years most of our spikes have opened an average of 8.

Makes very beautiful arrangements. '51, firsts noted Binghamton and Rochester. In CGS tops its color section.

In '52 C.G.S. symp. rated A, topped its rose color section and stands 29th in its list of "best 50" glads.

Firsts noted Empire (Elmira), Ohio (Worthington), W. Va. and P.Q. (Montreal) (also sec. champ).

Vv test ratings 86-B-B.

Each L .30 M .20 S 2/.25 Blts 10/.15, 100/\$1.

563 ROSITA—New items, see page 19.

DEEP ROSE—64 Series

464 ARISTOCRAT (Salman) (our '50 import release) M. Purplish wine red, paling slightly to an almost blue edge about ¼ inch wide. Round, smooth florets, very heavy texture. Attractive color with a minute marbling throughout. Excellent exhibition and cut flower habits. Bulblets up fast and strong. A first at Tri State (Wellsville), '49.

In '50, eight firsts in Ill., Ohio, Ont. and Quebec.

A rated in '52 C.G.S. symposium. Best R.I. at Pac. N.W.

Florets may be had up to 6 inches and if you could count on that this variety would undoubtedly belong in what we call the "whopper" spike class. Though we have grown many thousands, we have never seen a crooked spike.

See illustration.

Vv test ratings 89-A-A.

Each L .35 M .25 S .15.



MENELIK

564 NEW YORK (Salman '49) (our '51 import release) EM. Very deep rose, deeper than blood red but definitely rosy. Strong habits. Long flowerheads with huge florets of great substance. Of the 1328 varieties rated by Mr. Manley to date, only 14 have gained a double A.

Do not confuse with another variety named "New Yorker".

In '51, firsts Ohio State, Central Ohio, Binghamton, Ind., W. Va., Fredericton, N. B.

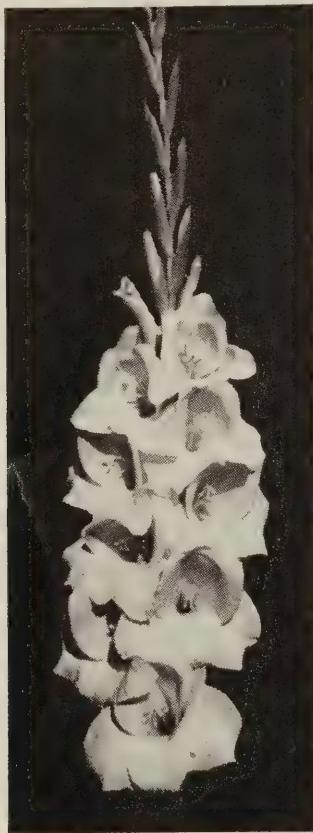
Tops R.I. section, 62 series, 3-4-500 sizes, NAGC Symposium, '51.

Rated A in C.G.S. symposium. Most open (10) Ind. State (Wabash).

Vv ratings (2 year test) 89-AA-A.

L 2/.25 (10/1.00) M 3/.25 (10/.70) Blts 100/\$1.





CATHERINE BEATH

LT. LAVENDER—66 Series

566 HEIRLOOM — See new items,
Page 18.

566 GEORGE MAZURE (Both) '49 M.
Colors vary in intensity. Fresh florets
are extremely pale creamy blush,
faintly tinged orchid lavender, with
creamy throat. As the floret ages the
lavender tinge deepens and the cream
in the throat turns white. Stunning
in either condition or in combination
on the same spike.

Giant florets, smooth, round and flat.
Bloom from bulblets ranged from 5½-
7 inches and from small bulbs some-
what larger. The attachment was fair
only. A beautiful giant possibly
limited to exhibition use.

The plants are rather on the short
side.

Our ratings, 87-B-C.

Each L .30 S 3/.25 (10/.70) Blts
100/\$1.

DP. LAVENDER—68 Series

368 BENJAMIN BRITTON (K & M '48)
(our '49 import release) Early. A very
deep toned lavender approaching light
(Rhodamine) purple (370). White
pencil on lip petal. A very uncom-
mon color. The plants are vigorous,
the spikes very tall, close to 6 feet,
florets around 4-4½ inches, 8 opening
with ease. Has a good cutting stem
and all other traits indicate high com-
mercial value.

8-7-6-21. Long heads. No crooks.

F.C.C. Haarlem.

A. M. London RHS Test Garden.

Vv test ratings 87-A-A.

L 2/.25 (10/\$1.) M 3/.25 (10/.70)
Blts 100/.50.

468 COL. W. C. ATKINSON (Williams
'50) LM. Blue toned deep lavender,
some deeper flecks and feathering.
Some peppering and several lines on
lighter throat. Tall, strong spikes
with long flowerheads of 20 buds
opening 10 with 8 more in color in
field. Florets 5 inches.

Vv test ratings 86-B-B.

L 2/.25 (10/\$1.).

PURPLE—70 Series

470 ALJECHIN (K & M) '51. EM.
Glistening purple with deeper brown-
ish purple in throat. Excellent com-
mercial habits including splendid
opener when cut in bud.

Wiry stems, always straight. Florets
5 inches, 6-6-6-18 always well placed.
Fast propagation.

In '50 we had 1sts at Tri-State and
Toledo.

In '51 1sts at W. Va., East Liverpool
and ours at Valleevue. Also we gave
out over 1000 large bulbs as samples
instead of listing it for sale. All
reports have been very favorable.
FCC Haarlem.

In '52 firsts noted Empire (Lima),
Ohio State, Ind. State and Ohio
(Chagrin Falls).

Vv test ratings 83-A-A.

Each M .15 Blts 100/\$1.

470 BISHOP'S SCEPTER—New item,
see page 17.

570 KING DAVID — New item, see
page 18.

570 TRAFALGAR — New item, see
page 19.

570 VELVET DREAM (Salman) (our '50 import release) M. Velvety brownish garnet, a deep shade of violet-red purple. Silvery hair line edging. This is a real giant having 26-28 inch flower heads with 6-7 wide open, flat, round florets on long wiry stems of the Harmau and Mansoer type. Attachment is extraordinary, considering its size.

6-7 inches florets, 6-5-5-16. Have seen 7½ inches.

Our first N. W. Ohio (Toledo) and at Binghamton it took our own good spike of New York to beat it, '49.

A 1st at W. Va. and our 1sts at Tri-State and Toledo, '50.

Vv test ratings, 87-B-B.

Each M .25 S 2/.25 Blts 100/\$1.

470 WONDER BOY — New items, see page 19.

LIGHT VIOLET—76 Series

477 RAVEL (K & M) (our '47 import release) E. Medium blue violet, deeper than Blue Ice, with a reddish brown throat mark. Makes tall, straight spikes with large florets of good substance, well placed and spaced. Unlike most blue varieties Ravel is a very healthy grower, an excellent propagator and the spikes stand up.

N.A.G.C. reports 15 firsts in '49.

Also 34 firsts in '50.

In '51 CGS general symposium tops its color section and rates No. 5 in "best 50, all colors".

In '52 it has "arrived". In NAGC symposium tops its color both as exh. and as commercial, the former with 2nd highest vote points, any color, the latter 6th.

Vv test ratings 84-A-A.

L 2/.25 (10/\$1.) M 3/.25 (10/.70).

377 TRADITION — New items, see page 17.

DEEP VIOLET—78 Series

578 SALMAN'S SENSATION — New item, see page 17.

SMOKY—80 Series

483 HI JINKS—New item, see page 15.

CULTURE

Both the N.E.G.S. and the N.A.G.C. issue Cultural leaflets. Inquire of their secretaries for copies. See page 3.

Increased data in fore part of our Guide Book, together with more new varieties than usual, have all but wiped out the space usually devoted to cultural directions. So, this year we will retain only some pertinent highlights.

Simple as can be. Inexpensive, too. Plant healthy, young bulbs of the large size of varieties currently winning first prizes in the major shows of the world. Soil prepared in the fall with heavy applications of well rotted cow manure and bone meal is excellent. Avoid horse manure in any season. Plant in the sunniest location possible. Preferably in a group planting by themselves. They can be at their best in rows among the vegetables.

Plant large bulbs 5 inches deep, medium bulbs 4, small bulbs 3 and bulblets 2. If soil is extremely sandy plant somewhat deeper. If very heavy, somewhat less deep. For best bloom production set bulbs apart in row roughly about 4 times their diameter. Sow bulblets thickly, like peas. Distance between rows as little as will permit of your particular method of cultivating, weeding, etc.

If soil is heavy a little vermiculite or peat moss scratched into the bottom of the trenches, especially for bulblet planting, will help roots to travel.

If a heavy application of cow manure (3 to 6 inches deep) and coarse bone meal (25-30 lbs. to 500 sq. ft.) was applied in the fall and the ground left rough, no more fertilizing need be done the following year or two.

If no fertilizing was done the previous fall, it could be desirable to use superphosphate (0-20-0), scratching about 1 lb. well into the bottom of about 30 ft. of trench.

If neither fall fertilizing nor bottom of trench fertilizing was done about 1 lb. of "3-9-18" per 20-30 ft. of row, scratched an inch or two into the soil about 5-8-inch area away from the plants. This can be repeated once or twice, before the flower buds begin to stretch. The figure 3 in the formula is nitrogen and using higher percentages may result forcing a bigger bloom while damaging or destroying the new bulb being formed for next year's use. So a 2-10-12 substitute could be much safer to use than 5-10-10 or even 4-12-4.

A plump bulb of $1\frac{1}{4}$ inches diameter has plenty food to start production of a show specimen spike. A larger or jumbo bulb will require disbudding of all but the most prominent eye sprout to compel the bulb to put all its effort into the production of the best spike it is capable of producing.

Water sparingly until buds show. If no rains for 10-12 days, water then, heavily. During bud to bloom stage water becomes a real paying investment. Keep soil now constantly on the moist side. After bloom period proceed as in the before bloom period, sparingly.

Above all we beg our readers not to put off inspecting the plants for thrips infestation until blooms appear. If they already have a good foothold at that time you may have a very discouraging task on your hands.

We recommend preventive spraying, once every 10 days after plants are up 6 or 8 inches until blooming. In any event, have your insecticide on hand to use if needed.

The thrips problem is now satisfactorily solved — a great blessing to all concerned.

We are through with NAPTHALENE FLAKES for gassing bulbs in storage . . . through with TARTAR EMETIC and its necessary "sweets" accompaniment for plant spray . . . through with CORROSIVE SUBLIMATE (bichloride of mercury) bulb soaking as a prerequisite to planting, using it only where a particular batch of bulbs show some definite signs of some disease to be corrected or where bulbs about to be planted show live thrips infestation and an overnight kill of both thrips and eggs must be obtained. Or to control scab.

Scab is a physical damage, not a disease. Besides being caused by contact with nitrogen bearing manures and fertilizers with more than 3%, it is often caused by angle worms, wire worms, etc. Except as it damages sales appearance and decreases the food bulk of the bulb, scab may be disregarded.

For dusting bulbs in storage. The sooner the better after dug and roots relatively dry. If not dry in a week it is not nearly so important as getting the bulbs dusted promptly to prevent thrips from crawling down the short stem to the crown of the bulb where dust may never penetrate. D.D.T. does not gas

them like naphthalene flakes. Use any D.D.T. dry dusting powder 1 to 3 per cent strength is enough . . . over 5 per cent a sheer waste of money and increase of possible human hazard by inhalation.

Where obtainable, if D.D.T. dusting powder contains rotenone (or pyrethrum or tobacco dust), this is desirable to kill plant lice (D.D.T. does not) which carry virus infections from peas, beans, etc.

If D.D.T. dust is 3% or more it is desirable to add equal weight of common sulphur dust, whether the dust is to be used on the bulbs or on the plants, to prevent fungus diseases.

If you grow peas or beans, very desirable both for them and the glads that you dust them with this triple formula.

If you use D.D.T. liquid spray, the wettable powder form is much safer (to you) than the liquid forms offered unless the label on the liquid clearly states that it carries no oil or oil emulsion base. Use either the wettable powder or liquid spray at the formula rate suggested on the label. If several strengths are suggested for various kinds of plants or pests, adopt the strongest formula.

A WORD TO THE WISE

Disappointment can be minimized by leaving to the highly trained gladiolus specialist the experimentation and cash investment necessary to try out all the new offerings of the many hybridizers.

We have no knowledge of the existence of any other gladiolus catalog in the world that even closely approaches so exclusive a list of new material subjected to unbiased, competent testing and found to be of high over-all rating with the inferior new material carefully screened out.

Also, it is well to leave to the federal, state and university entomologists, pathologists and to gladiolus specialists cooperating with them, the determination of best usages for the control of insect pests and bulb and plant diseases. Experimentation by others with poisons, poisonous gases and with insecticides, the component parts of which are not understood by the user, and with unapproved methods of fertilization, usually leads to trouble.

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HERBERT O. EVANS
SOLON, OHIO

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R. C. R. R. D. N. R. R.

Postoffice 195

State _____ **Express Address** _____

Delivery wanted when? (see terms of sale).....

No Sales Tax in Ohio on Gladiolus Bulbs

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Total Amount Enclosed →

SHALL WE SUBSTITUTE? If cannot supply kind ordered, shall we send another of equal or superior quality, subject to your approval? We are so careful and liberal when making substitution that we have yet to receive the first complaint! Answer is particularly desirable if order comes in late season.

Your answer..

Any suggestions about extras other than those selected for discount? By overcount?
By oversizing? By varieties other than those ordered?

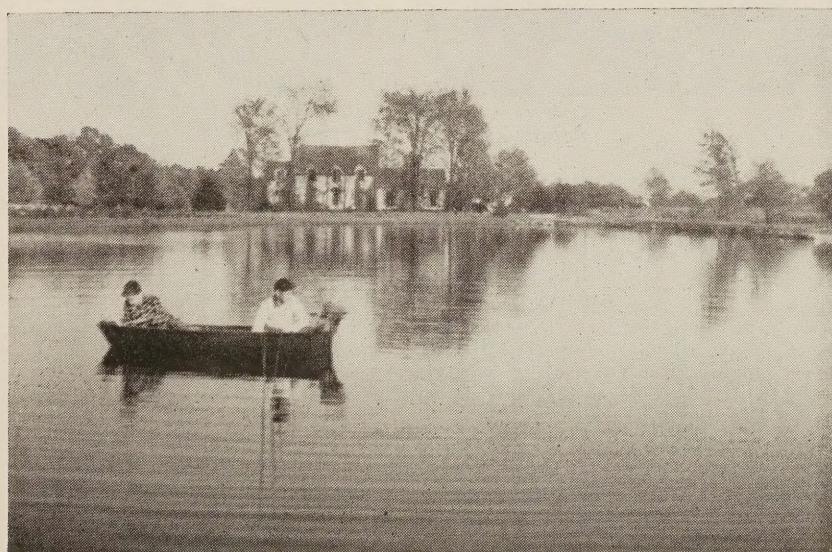
If latter, suggest a few.

Remarks:

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PART OF OUR FRONT YARD



Scene at the Evans Farm.

Cutting Spikes of King Size for the Ohio Show.